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Metropolitan Housing Characteristics

TOPEKA, KANS.

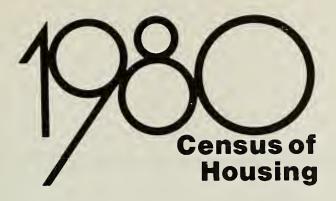
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VOLUME 2

Data Index

Metropolitan Housing Characteristics

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Malcolm Baldrige, Secretary Robert G. Dederick, Under Secretary for Economic Affairs

BUREAU OF THE CENSUS C. L. Kincannon, Acting Director



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C. L. Kincannon, Acting Director

HOUSING DIVISION Arthur F. Young, Chief

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GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The Metropolitan Housing Characteristics series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., "—").

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$10,000," it is shown as "\$10,000-." When the median falls in the upper terminal category of an openended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$150,000 or more," it is shown as "\$150,000+."

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

TOPEKA, KANS.

STANDARD METROPOLITAN STATISTICAL AREA HC80-2-353

Contents

Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII

of the Introduction for further information. To assist the

reader in using this report, the listings are presented as

Index of Tables—shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin house-holders appear

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follows:

Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

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		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total Topeka	A B	1 to 12 35 to 46	13 to 23 47 to 57	24 to 34 58 to 68	=		=

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(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

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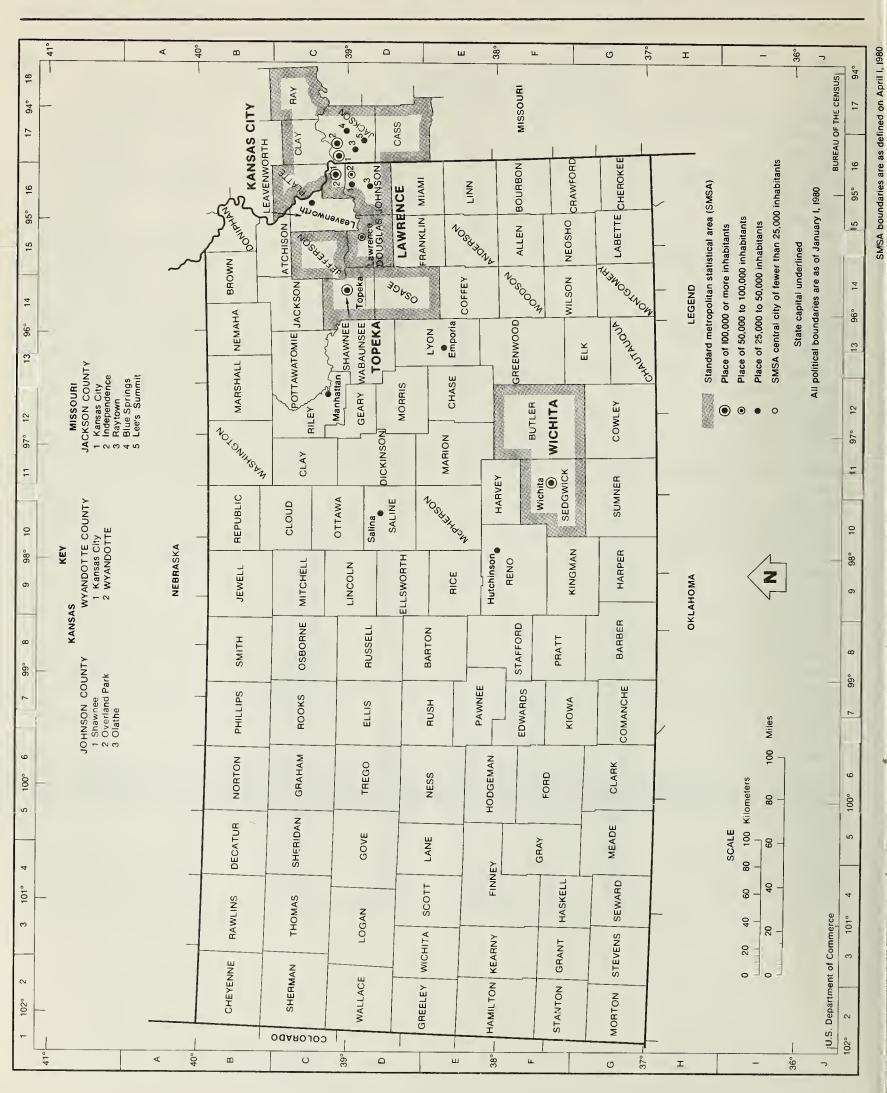
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Table Finding Guide — Cross-Classification of Subjects by Table Number

				1		
Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS Condominium	_ 1	_ 2	_ 3	_	_ 5	_ 6
UTILIZATION CHARACTERISTICS Rooms	1 - 1 1	2 - 2 2	- - - 3	_ _ _ 4	5 5 - 5	6 6 - 6
STRUCTURAL CHARACTERISTICS Units in structure	_ 1 _	2 2 2	- - - -	- - -	_ 5 _	- 6 -
PLUMBING CHARACTERISTICS Plumbing facilities	1	2	3	4	_	_
EQUIPMENT AND FUELS Heating equipment	1 1 - -	2 2 - - -	3 3 3 3 -	4 4 4 4	5 5 - 5 -	6 6 - 6 -
FINANCIAL CHARACTERISTICS Value	_		_ _	_ _	5 -	6 –
Mortgage status and selected monthly owner costs	_	-	3	-		_
percentage of household income	- - -	_ _ _ _	_ _ _	4 4 -	5 - - -	- - -
Gross rent as percentage of household income	_	2	_	4	-	-
HOUSEHOLD CHARACTERISTICS	1	-	3	_	_	_
Household type by age of householder	1 1 1	2 - 2	3 - -	4 - -	5 - -	6 - -
The table numbers listed above show data the race or Spanish origin group, or if the gro						
White	14 25	15 26	16 27	17 28	18 29	19 30
Aleut	36 47 58	37 48 59	38 49 60	39 50 61	40 51 62	41 52 63

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS Condominium	_ 7	8 8	_ _ _	_		_	-
UTILIZATION CHARACTERISTICS Rooms	7 7 - 7	8 - 8 8	9 - - 9	- 10 - -	- - - -	12 - 12 12	- - 13 -
STRUCTURAL CHARACTERISTICS Units in structure	7 _ _	_ _ _	9 - -	_ _ _	11 - -	12 12 -	13 13 –
PLUMBING CHARACTERISTICS Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS Heating equipment Air conditioning Vehicles available House heating fuel Water heating fuel	7 7 - 7	8 8 8 8	- - - - -	- - - - -	- - - - -	12 - - - -	
FINANCIAL CHARACTERISTICS Value	- - -	- -	9 -	_ _ _	- - 11	_ 12 _	- - -
percentage of household income	- - -	- - -	9 - 9 -	- - - -	11 - 11 -	- - - 12	- - - -
household income	-	- -	9	10	11 _	- -	-
HOUSEHOLD CHARACTERISTICS Household type by age of householder	7 7 7	8 8 8	– 9 9	_ _ _	_ 11 11	= -	_ _ _
The table numbers listed above show data f the race or Spanish origin group, or if the gro							
WhiteBlack	20 31	21 32	22 33	23 34	24 35	-	
Aleut	42 53 64	43 54 65	44 55 66	45 56 67	46 57 68	_ _ _	_ _ _

Standard Metropolitan Statistical Areas, Counties, and Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.



Table A-1. Value of Owner-Occupied Housing Units: 1980

[Oato are estimates bosed on o somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The CAACA		Less than	\$10,000 to	\$20,000 to	\$30,000	\$40,000	\$50,000 to	\$60,000	\$80,000	\$100,000	\$150,000	44 - d'	
The SMSA	Totol	\$10,000	\$19,999	\$29,999	\$39,999	\$49,999	\$59,999	\$79,999	\$99,999	\$149,999	or more	Median (dollors)	(dollars)
Specified owner-occupied housing units	37 659	989	3 487	5 716	6 976	6 736	4 631	5 722	2 094	991	317	42 200	46 800
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 years 65 years and over Mole householder, no wife present 15 to 24 yeors 25 to 34 years 35 to 44 years	28 209 857 6 402 6 195 10 421 4 334 2 532 191 655 334	432 10 41 53 192 136 193 22 23 20	1 860 61 2)2 326 703 558 458 27 82 56	3 689 148 733 535 1 391 882 468 11 112 40	4 995 331 1 280 750 1 715 919 551 93 124	5 331 172 1 432 1 043 1 923 761 318 19 83 51	3 820 72 987 956 1 359 446 206 3 71 39	5 002 32 1 298 1 406 1 792 474 227 16 113 37	1 924 24 266 763 808 63 63 - 31	872 7 150 247 407 61 41 -	284 	45 400 35 300 46 200 53 700 46 200 35 600 32 300 39 100 37 000	50 500 37 900 49 400 58 500 51 600 40 300 36 400 31 200 44 400 38 700
45 to 64 yeors 65 yeors ond over Female householder, no husbond present 15 to 24 years 25 to 34 yeors 35 to 44 yeors 45 to 64 years 65 years ond over Median oge	753 599 6 918 126 699 782 2 017 3 294 48.9	83 45 364 1 16 32 103 212 60.2	142 151 1 169 26 89 59 294 701 60.6	159 146 1 559 48 161 125 438 787 56.2	125 133 1 430 17 153 125 398 737 50.1	121 44 1 087 14 133 135 338 467 47.2	41 52 605 13 58 144 201 189 44.7	47 14 493 7 73 128 118 167 43.4	15 2 107 - 5 29 59 14 43.7	15 12 78 - 4 - 60 14 47.9	5 26 7 5 8 8 6 49.1	29 200 26 900 32 400 25 000 35 600 42 900 33 700 29 200	34 800 30 300 35 800 31 800 39 100 43 800 38 500 31 700
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	4 238 11 156 6 399 8 094 7 772	56 174 129 284 346	212 635 585 818 1 237	377 1 258 951 1 261 1 869	711 1 980 1 143 1 382 1 760	763 2 030 1 040 1 675 1 228	661 1 481 828 1 001 660	958 2 232 1 050 1 037 445	359 826 407 392 110	107 448 186 156 94	34 92 80 88 23	50 000 47 400 43 600 41 700 32 200	53 400 52 400 48 600 45 200 35 500
ROOMS 1 to 3 rooms	637 3 629 9 337 10 155 6 821 7 080 6.0	134 262 288 202 72 31 4.8	212 940 1 207 749 250 129 5.0	115 1 051 2 181 1 405 660 304 5.3	76 895 2 453 2 154 835 563 5.5	39 293 1 782 2 310 1 297 1 015 6.0	21 83 843 1 589 1 177 918 6.4	30 60 469 1 405 1 832 1 926	9 27 83 232 499 1 244 7.8	- 18 17 100 168 688 8.3	1 14 9 31 262 8.5+	18 500 25 200 34 000 42 300 52 000 65 900	24 400 27 100 35 400 43 800 53 900 71 500
BEDROOMS None 1 2 3 4 5 or more	49 1 307 10 259 19 139 5 886 1 019	12 225 428 262 59	9 512 1 732 1 016 179 39	3 282 2 768 2 191 418 54	10 148 2 673 3 367 675 103	12 69 1 420 4 138 937 160	33 649 3 084 763 102	2 28 462 3 659 1 321 250	10 51 987 911 135	- 62 360 460 109	1 - 14 75 163 64	35 300 18 000 30 700 46 400 58 600 62 800	32 300 22 000 32 800 49 200 65 000 71 300
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	4 667 3 455 7 068 7 778 4 061 10 630	27 35 32 103 107 685	51 55 191 582 458 2 150	90 133 561 1 443 857 2 632	363 390 871 1 948 1 068 2 336	420 498 1 684 1 859 831 1 444	654 647 1 419 956 331 624	1 856 1 030 1 465 605 288 478	717 477 484 158 93 165	400 136 273 84 23 75	89 54 88 40 5	67 700 59 500 51 100 38 900 36 000 29 300	70 800 62 600 55 800 41 300 37 600 32 700
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Medion Meon	2 377 4 057 2 243 2 546 5 701 6 155 8 477 4 302 1 801 \$21 406 \$23 587	293 299 107 57 104 49 66 11 3 \$8 208 \$10 804	731 785 306 355 580 358 294 61 17 \$11 859 \$13 208	536 1 096 513 599 1 116 813 847 170 26 \$15 484 \$16 437	433 827 542 614 1 337 1 367 1 306 449 101 \$19 020 \$19 629	141 533 390 475 1 145 1 368 1 732 768 1 84 \$22 305 \$23 692	132 246 156 235 727 1 014 1 367 648 106 \$24 006 \$24 871	59 176 175 181 589 906 2 020 1 260 356 \$28 783 \$29 779	30 40 35 16 77 235 594 653 414 \$35 278 \$38 569	8 53 7 14 19 45 211 241 393 \$42 239 \$51 881	14 2 12 12 - 7 - 40 41 201 \$61 034 \$73 452	22 300 28 600 33 100 33 900 37 700 43 200 50 000 60 600 84 700	27 500 32 000 36 200 36 100 39 400 45 300 53 000 63 300 93 900
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or mare Not computed Median Not mortgaged Less thon 10 percent 10 to 14 percent 15 to 19 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent	24 137 8 550 5 364 3 985 2 431 1 303 2 445 59 18.3 13 522 6 961 2 595 1 277 854	243 78 49 29 12 12 63 - 19.4 746 283 135 92	1 328 451 341 182 60 62 232 18.1 2 159 842 425 235 206	2 746 1 076 582 417 254 126 279 12 17.5 2 970 1 509 514 316 191	4 352 1 701 899 779 402 127 422 22 17.6 2 624 1 337 511 298	4 705 1 788 996 836 435 254 388 17.8 2 031 1 148 427 155 135	3 414 1 158 738 532 400 242 338 6 18.7 1 217 686 249 113	4 598 1 332 1 143 872 488 318 440 5 19.2 1 124 676 248 64	1 744 572 419 263 242 95 147 6 18.5 350 267 36 4	798 274 174 70 119 55 106 - 18.6 193 150 21 - 5	209 120 23 5 19 12 30 - 14.1 108 63 29	47 100 45 300 48 000 47 000 51 100 53 100 46 100 38 400 32 800 33 400 29 800 29 800 28 900	51 800 51 100 51 800 50 200 55 600 56 400 50 900 44 900 37 900 41 300 38 200 31 500 31 500
25 to 29 percent 30 to 34 percent 35 percent or mare Not camputed Medion SELECTED CHARACTERISTICS Complete plumbing for exclusive use	616 356 776 87 10—	90 38 57 4 13.3	149 91 179 32 12.6	171 156 86 172 26 10—	78 69 156 6 10—	77 - 77 12 10	31 49 41 2 10—	29 17 39 5 10—	10— 2 094	10-	16 10—	24 600 25 200 28 500 22 800 	28 300 29 600 36 500 26 600
1.01 or more persons per room Locking camplete plumbing for exclusive use 1.01 or more persons per room Heating equipment Central heating system Air conditioning Central system Income in 1979 below poverty level Percent below paverty level	37 655 37 655 35 531 32 756 19 815 1 813 4.8	987 604 492 82 238 24.1	3 487 2 824 2 308 476 507 14.5	5 716 5 276 4 575 1 267 373 6.5	6 974 6 753 6 029 2 443 320 4.6	6 736 6 570 6 209 3 721 120	4 631 4 539 4 321 3 526 103 2.2	31 - 5 722 5 609 5 483 5 080 79 1.4	2 094 2 094 2 061 2 054 1 984 36 1.7	991 984 970 934 23 2.3	317 311 315 302 14 4.4	27 300 10000 — 42 200 43 100 44 300 54 600 24 200	30 800 12 100 46 800 48 000 49 400 59 800 30 400

Table A -2. Gross Rent of Renter-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	Less thon \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cosh rent	Medion (dollors)
Specified renter-occupied housing units	19 778	1 475	2 457	3 963	3 998	3 440	1 884	932	619	185	825	220
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple fomilies 15 to 24 yeors 25 to 34 yeors 45 to 64 yeors 65 years and over Mole hauseholder, no wife present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 55 yeors and over Female householder, no husbond present 15 to 24 yeors 55 yeors ond over Female householder, no husbond present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 55 to 34 yeors 36 to 46 yeors 56 yeors ond over 67 yeors ond over 68 yeors ond over	6 250 1 647 2 088 791 1 092 632 4 832 1 507 1 632 541 756 396 8 696 1 887 2 058 859 1 425 2 467 32.7	120 10 27 18 45 20 362 362 36 38 42 116 110 993 104 92 75 99 623 65.8	476 163 113 25 59 116 735 133 260 110 108 124 1 246 1 246 81 215 81 235 497 41.3	961 293 302 102 156 108 1 103 366 351 108 203 75 1 899 457 131 356 455 31.3	1 364 466 467 173 164 94 1 037 395 404 142 76 20 1 597 397 511 144 269 276 28.8	1 155 403 437 94 163 58 854 337 47 108 25 1 431 406 386 180 229 28.7	725 165 242 130 58 319 120 118 39 39 3 840 199 204 148 106 183 32.3	539 69 213 116 109 32 136 36 56 18 26 257 36 107 45 18 51 33.2	344 12 135 76 83 38 81 9 37 14 21 - 194 17 38 44 40 55 38.4	160 15 45 34 49 17 18 7 7 11 - 7 3 3	406 51 107 23 134 91 187 55 24 10 59 39 232 10 48 8 8 72 94 53.5	250 235 258 282 278 217 206 218 224 203 170 123 203 214 228 248 197
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or eorlier	9 838 6 331 1 986 1 077 546	346 635 328 137 29	957 856 399 185 60	1 803 1 322 369 283 186	2 148 1 289 312 176 73	2 135 993 244 57 11	1 158 493 126 85 22	579 284 32 33 4	398 176 27 13 5	139 37 4 5	175 246 145 103 156	241 210 174 173 177
ROOMS 1 room	585 1 317 4 604 5 915 4 169 1 817 1 371 4.1	128 219 691 241 135 42 19	138 300 906 713 314 55 31 3.4	114 301 1 198 1 208 799 219 124 3.8	144 260 918 1 343 860 336 132 4.0	43 189 671 1 322 704 273 238 4.1	2 13 131 673 633 289 143 4.7	17 11 153 300 299 152 5.4	9 11 62 213 110 214 5.6	- 7 10 30 41 97 6.6	16 9 60 185 181 153 221 5.3	158 177 178 228 243 285 311
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use	19 778 19 429 13 426 5 519 369 115 349 248 93 8	1 475 1 351 1 015 296 26 14 124 77 47	2 457 2 406 1 721 643 25 17 51 36 9	3 963 3 894 2 847 985 46 16 69 56 11 2	3 998 3 936 2 693 1 068 126 49 62 577 5	3 440 3 421 2 343 1 013 50 15 19 13 6	1 884 1 884 1 192 639 53	932 929 548 373 8 	619 619 3355 240 20 4 - -	185 185 103 77 5 - - -	825 804 609 185 10 - 21 6	220 221 215 234 237 219 126 155 75 117
Income in 1979 below paverty level Complete plumbing for exclusive use 1.01 or mare persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	3 575 3 495 149 80	731 690 29 41	614 614 12 -	669 653 23 16	684 667 23 17	432 432 34 	168 168 10 -	84 84 3 	59 59 11 	6 6 - - -	128 122 4 6 -	179 180 218 95
BEDROOMS None	899 7 243 8 129 2 815 566 126	182 972 214 96 9	258 1 361 666 158 7	208 1 874 1 481 348 50 2	172 1 515 1 891 343 68 9	54 1 183 1 649 462 83 9	174 1 229 388 78 13	32 457 381 53 9	5 9 202 278 111 14	7 22 101 42 13	18 116 318 260 65 48	150 184 241 284 321 338
UNITS IN STRUCTURE 1, detached or attoched 2 3 and 4 5 to 9 10 to 49 50 or more Mabile home or troiler, etc.	7 092 1 828 1 950 1 985 4 425 1 735 763	299 150 177 202 157 483 7	691 312 484 350 253 266 101	1 250 544 606 362 808 190 203	1 436 378 209 410 1 161 197 207	1 053 186 161 288 1 281 347 124	775 85 158 152 527 158 29	483 69 69 110 124 59	367 56 54 58 59 20 5	115 13 18 19 13 4 3	623 35 14 34 42 11 66	234 190 175 207 243 173 211
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 ar eorlier	1 979 2 971 4 733 2 976 2 088 5 031	255 259 326 138 97 400	159 196 411 229 312 1 150	136 276 780 621 570 1 580	197 628 1 178 768 528 699	482 894 919 442 235 468	384 287 534 317 167 195	143 161 248 240 60 80	131 115 158 132 36 47	63 44 42 15 - 21	29 111 137 74 83 391	274 254 235 227 202 173
STORIES IN STRUCTURE	18 477 1 301 1 111	962 513 486	2 165 292 285	3 712 251 153	3 951 47 35	3 356 84 70	1 801 83 57	928 4 4	597 22 16	185 - -	820 5 5	226 109 105
INCOME IN 1979 Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Medion	3 378 3 470 3 074 2 258 1 619 2 239 2 708 1 032 24.1	384 145 313 243 164 116 89 21 23.2	632 443 363 189 208 282 325 15 22.0	924 757 574 399 308 398 538 65 22.3	648 802 583 501 303 439 675 47 24.5	355 653 579 496 264 476 566 51 26.1	233 353 336 210 222 315 209 6 25.4	106 221 163 114 91 64 173 -	80 79 117 89 42 108 102 2 26.8	16 17 46 17 17 41 31 - 29.0	825	185 226 223 230 228 238 228 201
SELECTED CHARACTERISTICS Heating equipment Centrol heoting system Air conditioning Central system	19 764 18 073 15 179 8 023	1 475 1 246 929 391	2 448 2 005 1 468 345	3 963 3 556 2 682 718	3 996 3 727 3 163 1 583	3 440 3 318 2 973 2 161	1 884 1 838 1 741 1 226	932 909 856 649	619 595 558 493	185 185 174 159	822 694 635 298	220 226 236 269

Table A=3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Ooto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Но	ousehold incor	me in 1979						
The SMSA	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty fevel
Owner-occupied housing units	48 816	3 457	5 516	3 213	3 378	7 517	7 801	10 402	5 198	2 334	20 760	23 080	2 691
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families	35 945 1 260 7 614 7 732 13 556 5 783 3 876 368 940 549 1 158 861 8 995 216 950 1 051 2 511 4 267 49.3	806 14 83 95 263 351 490 29 46 32 130 253 2 161 40 40 40 50 352 1 543 70.0	2 433 62 181 166 537 1 487 597 52 66 54 122 303 2 486 79 163 203 692 1 349 67.6	1 836 109 305 128 576 718 442 55 94 85 136 72 935 37 168 127 248 355 57.6	2 115 132 488 253 568 674 384 50 84 31 129 90 879 15 139 145 241 339 54.5	5 643 359 1 524 1 080 1 667 1 013 694 79 230 117 208 60 0 1 180 32 183 236 439 290 44.3	6 611 349 2 133 1 496 2 057 576 473 61 150 102 121 39 717 6 124 143 267 177 41.0	9 523 178 2 160 2 588 4 069 528 464 7 174 75 175 33 415 	4 849 29 594 1 420 2 550 256 238 29 85 40 81 3 111 7 4 20 37 43 47.0	2 129 28 146 506 1 269 180 94 6 111 13 566 8 111 12 53 46 51.1	23 756 19 401 22 658 27 048 27 589 13 744 15 179 14 900 19 038 18 082 16 314 7 045 9 689 9 509 12 470 14 491 12 132 6 945	26 377 19 982 23 977 29 862 30 166 17 387 17 886 16 962 20 249 19 511 20 847 10 684 12 141 10 578 12 739 16 165 14 973 9 429	878 21 125 169 292 271 314 34 48 17 118 97 1 499 51 166 163 261 858 61.3
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or eorlier	6 023 14 418 8 397 10 051 9 927	238 518 532 807 1 362	478 1 014 722 1 180 2 122	445 808 431 624 905	437 937 452 694 858	1 047 2 484 1 369 1 372 1 245	1 261 2 782 1 390 1 284 1 084	1 300 3 501 1 995 2 215 1 391	618 1 673 1 046 1 213 648	199 701 460 662 312	21 259 22 449 22 272 21 215 14 174	22 878 24 953 24 881 24 393 17 627	234 543 483 587 844
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heoting system Air conditioning Centrol system Vehicles avoilable 1 2 or more House heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Medion rooms	48 543 715 273 9 48 799 45 234 41 476 25 048 46 695 12 512 34 183 48 799 39 983 4 196 4 402 1 052 5.9	3 372 13 85 3 3 455 2 783 2 383 797 2 346 1 511 835 2 837 385 102 51 80 4.9	5 437 24 79 2 5 514 4 841 4 264 1 777 4 844 2 967 1 877 5 514 4 572 508 261 45 128 5.1	3 185 56 28 - 3 204 2 929 2 535 1 005 3 077 1 518 1 559 3 204 2 715 273 124 33 59 5.3	3 359 57 19 4 3 378 3 089 2 792 1 348 3 305 1 377 1 928 2 859 271 153 34 61 5.5	7 472 164 45 -7 515 6 956 6 302 3 316 7 433 2 129 5 304 7 515 6 231 641 416 58 169 5.6	7 796 131 5 7 799 7 384 6 732 4 040 7 772 1 450 6 322 7 799 6 380 757 425 67 170 6.0	10 390 170 12 	5 198 69 - - 5 198 5 043 4 871 3 857 5 198 333 4 865 5 198 4 265 358 435 37 103 6.9	2 334 31 	20 829 21 510 8 678 9 375 20 764 21 225 21 650 25 309 21 345 12 972 24 341 20 764 20 544 20 544 20 118 26 104 18 750 20 684	23 155 23 751 9 649 9 336 23 084 23 085 24 225 28 244 23 843 15 187 27 012 23 084 22 790 20 921 30 759 18 718 21 449	2 609 50 82 5 2 689 2 164 1 805 682 1 990 1 065 925 2 689 2 134 311 122 30 92 5.1
Specified owner-occupied housing units MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With o mortgage Less than \$200	37 659 24 137 2 628	2 377 553 211	1 219 422	2 243 1 012 223	2 546 1 310 163	3 865 545	6 155 4 723 426	6 761 462	3 406 148	1 801 1 288 28	21 406 24 291 17 280	23 587 26 520 18 361	1 813 689 223
\$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more **dion Not mortgoged Less thon \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199	3 403 3 504 3 104 2 738 4 212 2 177 1 640 731 \$34! 13 522 211 1 457 3 463 2 594 2 164 1 1834	111 60 58 44 38 2 24 5 \$230 1 824 86 433 681 315 170 80	273 181 110 95 55 31 37 15 \$234 2 838 53 440 911 795 350 217	233 196 95 111 97 49 8 - \$263 1 231 25 156 362 383 171 103	287 282 171 109 196 37 49 16 \$286 1 236 2 146 368 333 196	555 773 652 441 562 219 94 24 \$305 1 836 19 125 538 533 317 260	563 693 722 656 956 407 238 62 \$347 1 432 11 67 277 513 304 215	965 878 857 752 1 334 751 569 193 \$365 1 716 8 68 251 457 437	354 388 403 680 486 407 192 \$409 896 7 7 45 206 169 308	62 53 91 127 294 195 214 224 \$496 513 - 15 30 59 50 167	21 757 21 636 22 926 24 142 25 938 28 309 30 085 32 103 14 256 8 097 8 147 10 963 14 782 17 882 22 565	22 796 23 022 24 551 26 665 28 894 32 139 35 045 48 230 18 351 10 067 10 386 12 944 17 155 19 826 26 022	127 73 72 67 61 19 35 12 \$248 1 124 64 281 381 170
\$200 to \$249 \$250 or more Medion MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD	457 342 \$111	23 36 \$89	48 24 \$100	16 15 \$105	23 51 \$108	28 16 \$111	29 16 \$118	102 26 \$129	115 39 \$152	73 119 \$181	30 507 29 583 	33 238 54 352	29 25 \$89
INCOME IN 1979 With o mortgoge	24 137 8 550 5 364 3 985 2 431 1 303 2 445 59 18.3 13 522 6 961 2 595 1 277 854 616 356 776 87	553 	1 219 18 83 99 145 194 680 - 37.6 2 838 155 881 913 506 259 61 63 - 17.1	1 012 36 132 180 203 120 341 28.9 1 231 403 646 121 46 15 11.6	1 310 39 227 374 234 153 283 - 25.3 1 236 629 467 76 22 20 15 7	3 865 669 976 972 576 336 336 336 1 373 423 24 10 6 6	4 723 1 244 1 325 1 010 653 285 206 19.2 1 432 1 329 96 2 5 10—	6 761 3 253 1 658 1 086 489 191 84 	3 406 2 187 828 236 125 17 13 	1 288 1 104 135 22 6 5 16 - 10- 513 513 10- 10-	24 291 31 452 24 758 21 721 20 341 17 480 10 414 2500— 14 256 23 194 11 534 7 747 6 049 4 780 4 059 2 683 2500— 	26 520 35 879 26 557 22 408 20 773 18 035 11 360 -2 879 12 376 7 736 12 376 7 963 6 496 5 184 4 654 3 128 -432	689 6 15 12 8 27 562 59 50+ 1 124 10 5 49 75 153 171 574 87 37.7

Table A -4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Ooto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Household income in 1979												
The SMSA	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dolfors)	Mean (dallars)	Income in 1979 below poverty level
Renter-occupied housing units	20 913	4 109	5 188	2 911	1 924	3 073	1 908	1 302	408	90	10 996	12 678	3 726
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	6 972 1 743 2 347 901 1 233 748 5 031 1 536 1 697 548 810 440 8 910 1 912 2 086 882 1 483 2 547 33.0	432 163 99 40 81 49 1 036 346 224 69 186 211 2 641 625 394 127 330 1 165 42.8	1 138 383 328 50 154 223 1 301 496 383 93 205 124 2 749 591 687 256 376 839 32.2	876 282 291 51 67 185 698 217 291 81 91 18 1 337 298 367 209 259 204 30.0	776 273 266 1000 85 52 412 167 126 51 64 4 736 134 207 86 186 123 29.6	1 426 343 529 169 275 110 855 191 325 169 138 32 792 139 229 164 175 85 32.5	1 135 239 442 201 193 60 352 60 198 29 54 11 421 89 134 32 93 73 31.4	859 53 341 218 208 39 281 117 34 60 117 162 18 51 8 52 33 35.7	258 7 51 61 123 16 85 63 32 22 6 18 65 18 15 - 12 20 44.2	72 - 11 47 14 11 - - 6 5 7 - 2 - 5 57.8	15 855 12 898 16 543 21 138 19 145 11 378 10 639 9 286 12 075 14 020 10 385 5 388 8 181 7 819 9 745 10 694 10 343 5 504	17 287 13 351 17 129 21 322 21 477 15 184 12 200 10 308 13 716 14 331 12 095 10 495 9 343 8 681 10 671 10 745 11 071 7 260	601 177 183 73 130 38 841 321 227 53 157 83 2 284 633 422 199 353 677 33.3
1979 to Morch 1980	10 145 6 736 2 183 1 181 668	1 970 1 268 514 226 131	2 580 1 535 539 308 226	1 498 834 299 213 67	956 667 181 87 33	1 372 1 151 314 148 88	960 653 152 94 49	581 472 110 82 57	195 131 61 6	33 25 13 17 2	10 872 11 694 10 322 10 663 9 504	12 478 13 228 12 155 12 428 12 338	1 931 1 119 415 181 80
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	20 503 14 101 5 903 382 117 410 294 106 10	3 963 2 995 893 41 34 146 105 41	5 055 3 666 1 316 73 - 133 93 36 4	2 849 2 018 779 52 - 62 48 8 6	1 914 1 295 563 19 37 10 5	3 053 1 992 949 84 28 20 13 7	1 890 1 068 736 70 16 18 12 6	1 281 784 458 37 2 21 18 3	408 231 171 6 	90 52 38 - - - - - -	11 082 10 483 12 383 15 469 14 155 7 341 7 283 7 000 10 417	12 759 12 076 14 222 15 268 13 013 8 669 8 637 8 665 9 655	3 630 2 264 1 217 109 40 96 68 26 2
SELECTED CHARACTERISTICS Heating equipment	20 899 18 815 15 814 8 157 17 545 10 845 6 700 20 899 14 477 906 5 067 136 313 4.1	4 106 3 518 2 671 1 224 2 299 1 910 389 4 106 2 913 174 941 10 68 3.5	5 182 4 602 3 811 1 681 4 236 3 417 819 5 182 3 744 166 1 146 29 97 3.9	2 911 2 643 2 116 1 132 2 697 1 903 794 2 911 2 078 101 675 17 40 4.1	1 924 1 777 1 561 850 1 814 1 080 734 1 924 1 303 83 507 9 22 4.3	3 073 2 855 2 478 1 371 2 929 1 463 1 466 3 073 1 964 134 910 23 42 4.4	1 903 1 745 1 559 899 1 814 636 1 178 1 903 1 315 118 433 12 25 4.7	1 302 1 210 1 163 691 1 281 321 960 1 302 823 116 320 26 17 5.2	408 382 373 247 390 96 294 408 260 11 128 7 2 5.0	90 83 82 62 85 19 66 90 77 3 7 3 - 5.5	10 998 11 218 11 684 12 622 12 074 10 125 16 874 10 998 10 700 12 861 11 654 15 750 9 701	12 679 12 904 13 520 14 534 13 856 11 102 18 314 12 679 12 450 14 086 13 002 18 053 11 655	3 723 3 160 2 258 1 070 2 208 1 667 541 3 723 2 735 175 721 13 79 3.9
CONTRACT RENT Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$229 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 ta \$499 \$500 or more No cosh rent Medion	2 844 3 943 4 664 3 743 2 373 826 366 174 20 825 \$173	1 400 950 723 483 154 79 - - 173 \$123	714 1 385 1 346 777 367 124 32 7 - 240 \$157	207 576 849 588 333 76 25 18 - 98	121 295 520 461 256 70 49 10 - 46 \$195	212 406 683 706 554 162 60 18 - 97 \$207	82 204 353 446 391 121 53 22 - 63 \$225	81 109 155 200 231 134 74 57 15 81	27 8 25 82 82 60 57 32 -6 \$283	- 10 10 - 5 - 16 10 5 21 \$359	5 119 8 621 10 774 12 627 15 693 16 495 21 518 27 143 31 550 9 989	7 802 9 896 11 800 13 592 16 359 17 738 24 551 31 330 51 208 13 332	1 113 862 708 448 197 102 17 - 128 \$137
GROSS RENT Less than \$100 \$100 to \$149 \$150 to \$149 \$200 to \$249 \$250 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cash rent Median	1 475 2 457 3 963 3 998 3 440 1 884 932 619 185 825 \$220	963 791 794 650 383 121 60 21 6 173 \$157	312 931 1 268 1 005 783 256 138 47 12 240 \$195	54 280 698 688 496 332 39 72 13 98 \$223	31 144 303 485 462 195 80 75 7 46 \$242	78 193 488 647 684 403 171 93 44 97 \$250	21 57 252 335 409 296 201 89 12 63 \$272	10 55 125 166 158 192 170 126 54 81 \$304	6 6 22 22 22 60 86 69 70 32 6 \$341	13 - 5 3 4 26 5 21 \$412	4 233 7 140 9 696 11 250 12 814 15 446 19 267 20 060 24 250 9 989	5 676 8 403 10 977 12 019 13 514 16 760 19 209 23 606 26 499 13 332	731 614 669 684 432 168 84 59 6
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 15 percent	3 378 3 470 3 074 2 258 1 619 2 239 2 708 1 032 24.1	31 48 251 306 276 592 2 078 380 50+	177 428 772 711 791 1 292 581 240 31.8	207 598 607 610 359 242 49 98 24.4	245 505 474 353 127 78 46 21.5	838 972 673 224 63 31 - 97	797 638 188 42 3 4 - 63 15.3	691 252 101 12 - - 81 13.0	336 29 8 - - - - 6	56 - - - - - 21 10—	21 075 15 730 12 117 10 459 8 482 6 834 3 552 7 699	23 123 16 245 12 584 10 289 8 549 7 152 3 642 10 600	37 79 145 225 260 547 1 947 335 50+

Table A - 5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Ooto ore estimates based on o somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

The SMSA	Total	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 ar mare	Medion (dallars)
Specified owner-occupied housing units	24 137	2 628	3 403	3 504	3 104	2 738	4 212	2 177	1 640	731	341
PERSONS IN UNIT 1 person	1 959 6 666 5 257 6 242 2 641 928 278 166 3.16	505 903 446 482 181 73 30 8 2.40	364 1 144 601 747 357 138 44 8 2.82	284 990 732 875 412 107 43 61 3.15	195 836 828 763 289 161 26 6	206 689 647 754 276 109 34 23 3.23	240 1 059 908 1 216 566 157 51 15 3.39	87 553 547 631 222 80 26 31 3.32	57 350 385 532 236 59 7 14 3.55	21 142 163 242 102 44 17 - 3.66	269 318 352 367 365 345 342 350
Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 26 to 64 years 75 to 24 years 26 to 64 years 75 to 65 years ond over 76 years 77 to 64 years 78 to 64 years 79 to 65 years and over	20 041 805 6 126 5 563 6 796 751 1 440 148 585 242 375 90 2 656 121 631 651 974 279	1 773 40 222 344 956 211 299 19 80 44 115 41 556 25 101 82 228 120 50.4	2 668 68 490 694 1 264 1 152 227 49 61 42 54 21 508 21 97 118 207 65 45.7	2 858 180 739 740 1 041 158 208 24 76 40 64 4 438 18 139 59 174 48	2 610 147 911 574 913 65 126 25 46 32 23 - 368 9 117 101 114 27 39.1	2 335 125 807 689 642 72 154 5 73 15 49 12 249 11 54 88 94 2	3 707 157 1 473 1 138 890 49 205 9 121 25 38 12 300 13 66 125 79 17	1 905 68 774 566 476 21 126 17 76 14 19 9 146 17 34 60 35	1 521 6 528 528 450 450 9 45 - 22 220 3 3 - 74 7 7 18 11 38 8 - 38.5	664 14 182 290 164 14 50 - 30 10 10 - 17 - 5 7	352 339 393 381 308 254 297 263 370 294 264 210 280 290 292 333 265 215
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	3 853 9 769 4 706 4 398 1 411	142 478 476 927 605	188 889 724 1 199 403	284 1 279 957 790 194	357 1 482 721 441 103	402 1 298 691 317 30	924 2 075 734 429 50	644 1 149 217 155 12	625 777 122 108 8	287 342 64 32 6	464 379 314 255 212
ROOMS 1 to 3 rooms	207 1 474 5 091 6 507 5 056 5 802 6.3	60 437 969 755 260 147 5.3	29 341 911 1 107 591 424 5.9	38 277 957 1 031 724 477 6.0	27 195 798 879 676 529 6.1	13 93 474 778 630 750 6.5	12 64 650 1 016 1 070 1 400 6.8	16 25 199 503 576 858 7.1	12 34 88 347 408 751 7.3	- 8 45 91 121 466 8.1	269 244 285 321 372 440
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	4 235 2 800 5 424 4 922 2 210 4 546	58 49 308 944 406 863	162 129 865 1 013 367 867	201 286 949 889 341 838	285 393 752 662 320 692	379 470 674 511 261 443	970 747 1 079 574 313 529	931 306 493 190 94 163	836 316 218 102 76 92	413 104 86 37 32 59	507 409 339 278 299 282
VALUE Less than \$10,000	243 1 328 2 746 4 352 4 705 3 414 4 598 1 744 798 209 \$47 100	140 542 866 608 311 107 37 9 8	52 365 685 932 762 412 169 20 6	51 233 579 942 794 464 381 52 8	116 352 841 779 477 458 70 11	40 149 508 793 430 605 162 45 6 \$48 400	12 98 417 950 895 1 204 495 128 13 \$56 600	17 12 62 244 433 955 324 112 18 \$64 500	3 5 42 70 164 666 427 239 24 \$75 000	- - 2 32 123 185 241 148 \$103 200	186 217 237 284 331 379 452 520 651 750 +
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	8 550 5 364 3 985 2 431 1 303 2 445 59 18.3	1 664 377 160 94 72 250 11 12.7	2 088 507 316 155 110 208 19 13.2	1 592 938 445 191 107 231 -	1 091 885 582 254 50 234 8 17.6	814 709 608 232 120 250 5	808 1 065 965 669 293 407 5	239 540 528 341 236 293 -	143 261 318 343 225 339 11 26.3	111 82 63 152 90 233	266 349 390 454 465 412 249
SELECTED CHARACTERISTICS Heating equipment Steom or hot woter system Centrol warm-oir furnoce or electric heot pump Other built-in electric units Flaor, woll, or pipeless furnace Other means Air conditioning Central system 1 or more individual room units House heating fuel Utility gos Bottled, tank, or LP gos Electricity Fuel oil, kerasene, etc. Other	24 137 878 20 578 366 1 444 871 21 388 14 403 6 985 24 137 21 251 881 1 670 50 285	2 628 85 1 762 45 531 205 2 014 570 1 444 2 628 2 476 54 70 3 25	3 403 139 2 720 31 339 174 2 863 1 455 1 408 3 403 3 202 80 66	3 504 146 2 830 81 271 176 2 979 1 589 1 390 3 504 3 166 144 137 6 51	3 104 125 2 678 35 169 97 2 756 1 705 1 051 3 104 2 781 148 123 9	2 738 86 2 498 45 51 58 2 503 1 779 724 2 738 2 446 111 150 6 25	4 212 178 3 818 70 61 85 3 853 3 126 727 4 212 3 600 201 356 11 44	2 177 52 2 033 21 13 58 2 096 1 923 173 2 177 1 755 85 299 8	1 640 39 1 572 19 - 10 0 1 595 1 528 67 1 640 1 283 44 301 2	731 28 667 19 9 8 729 728 1 731 542 14 168 5	341 328 356 337 228 266 352 402 273 341 332 357 480 405 313

Table A -6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

W1 04404	7.1							is, see uppelluixes		
The SMSA	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollors)
Specified owner-occupied housing units	13 522	211	1 457	3 463	3 594	2 164	1 834	457	342	111
PERSONS IN UNIT										
l person	4 055	134	775	1 414	930	404	240	80	78	95
2 persons 3 persons	6 325 1 545	44 10	568 51	1 532 285	1 834 399	1 108 359	875 320 257	258 48	106 73 39	114 127
4 persons 5 persons	957 438	2	42 12	165 59	249 132	178 76	257 98	25 30	39 31	128 130
6 persons	145	14	'9	6	42	28	33	8	5	126
7 persons 8 or more persons	41 16	7	_	2	7	10	5 6	6 2	10	155 150
Median	1.93	1.29	1.44	1.71	1.97	2.11	2.27	2.08	2.38	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Morried-couple fomilies	8 168 52	61	561	1 727 31	2 256	1 591	1 389	340	243	119 93
25 to 34 years	276	5	21	74	67	50	40	10	9	114
35 to 44 yeors	632 3 625	26 23	11 171	75 656	182 901	114 796	118 808	50 174	56 96	130 127
65 yeors ond over	3 583 1 092	5 62	356 230	891 326	1 106 251	623 83	414 79	106 36	82 25	112 94
15 to 24 years	43	2	12	15	5	9	1	-	-	88 113
25 to 34 yeors	70 92	6 9	9 13	10 20	20 29	16	17	2 2	_	113
45 to 64 yeors 65 years and over	378 509	38 7	81 115	99 182	67 130	27 29	22 33	32	12 13	103 93 93 99
Femole householder, no husband present	4 262	88	666	1 410	1 087	490	366	81	74	99
15 to 24 years	5 68	_ 1	3 4	17	27	4	2 6		_ 7	71 111
35 to 44 years	131 1 043	2 28	6 131	15 333	57 292	125	42 71	33	5 30	119 103
45 to 64 yeors65 yeors ond over	3 015	57	522	1 045	711	357	245	46	32	97
Medion oge	65.8	58.9	71.0	68.7	66.5	63.8	60.9	60.6	61.1	
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to Morch 1980	385 1 387	4 48	34 100	72 352 .	143 325	67 208	51 255	61	12 38	114 115
1970 to 1974	1 693	42	163	405	395	261	271	93	63	115
1960 to 1969 1959 or earlier	3 696 6 361	50 67	383 777	725 1 909	987 1 744	595 1 033	667 590	160 141	129 100	117 106
ROOMS										
1 to 3 rooms	430	50	153	117	67	26	15	2	_	78
4 rooms5 rooms	2 155 4 246	85 61	505 455	865 1 295	454 1 290	186 677	35 360	9 63	16 45	89 106
6 rooms	3 648	13	240	780	1 097	741	602	113	62	118
7 rooms 8 or more rooms	1 765 1 278	2 -	82 22	299 107	480 206	326 208	398 424	120 150	58 161	126 161
Median	5.5	4.2	4.7	5.1	5.5	5.8	6.3	6.8	7.3	
YEAR STRUCTURE BUILT										
1975 to Morch 1980 1970 to 1974	432 655	1 6	30 28	48 70	122 115	72	96 199	22 60	41 41	130 145
1960 to 1969	1 644	26	57	173	317	136 386	487	107	91	141
1950 to 1959	2 856 1 851	73 19	202 213	669 495	759 560	525 330	431 158	118 59	79 17	116 109
1939 or eorlier	6 084	86	927	2 008	1 721	715	463	91	73	100
VALUE										
Less thon \$10,000	746	85	249	282	60	47	22 57	10	,_	78
\$10,000 to \$19,999 \$20,000 to \$29,999	2 159 2 970	77 34	581 404	802 1 106	438 775	182 371	220	10 22	12 38	88 99
\$30,000 to \$39,999 \$40,000 to \$49,999	2 624 2 031	6 9	165 45	832 294	1 016 746	384 560	177 310	24 45	20 22	108 122
\$50,000 to \$59,999	1 217		3	111	354	339	342	59	9	135 162
\$60,000 to \$79,999 \$80,000 to \$99,999	1 124 350	_	6 4	22 12	178 9	226 53	543 134	104 102	45 36	186
\$100,000 to \$149,999 \$150,000 or more	193 108	Ξ	_	2	4 14	2	21	67 23	97 63	250+ 250+
Medion	\$32 800	\$12 300	\$18 500	\$25 900	\$34 500	\$41 500	\$53 400	\$72 300	\$93 500	
SELECTED MONTHLY OWNER COSTS AS										
PERCENTAGE OF HOUSEHOLD INCOME IN 1979								0.0	1.40	
Less than 10 percent	6 961 2 595	126 24	688 292	1 737 622	1 869 716	1 126	998 365	269 59	148 45	112 113
15 to 19 percent	1 277 854	35 3	152 115	353 219	367 233	195 113	144 118	29 29	2 24	107 110
25 to 29 percent	616	2	82	208	139	75	75	15	20	103
30 to 34 percent	356 776	17	57 48	108 194	99 148	23 154	32 95	16 40	21 80	103 122
Not computed Medion	87 10—	4 10—	23 10.5	22 10—	23 10—	10-	7 10	10-	2 12.4	94
SELECTED CHARACTERISTICS	10-	10-	10.3	10-	10-	102	10	10-	12,4	•••
Heating equipment	13 518	211	1 457	3 463	3 592	2 164	1 832	457	342	111
Steam ar hot water system	757	_	25	139	214	177	118	72	12	125
Central warm-oir furnace or electric heot pump Other built-in electric units	9 800 196	68 -	643 20	2 324 42	2 849 22	1 734	1 541 46	343 17	298 10	116 134
Floor, woll, or pipeless furnace Other meons	1 512 1 253	73 70	428 341	532 425	289 218	106	54 73	15	15	87
Air conditioning	11 368	99	1 030	2 723	3 154	1 929	1 688	425	320	88 115
Central system1 or more individuol room units	5 412 5 956	18 81	154 876	750 1 973	1 415 1 739	1 168 761	1 296 392	352 73	259 61	133 101
House heating fuel Utility gos	13 518 12 363	211 189	1 457 1 366	3 463 3 291	3 592 3 365	2 164 1 929	1 832 1 551	457 390	342 282	111 110
8ottled, tonk, or LP gos	604	9	48	92	116	144	149	25	21	131
Fuel oil, kerosene, etc.	342 56	_	24 8	42 12	53 5	58 11	98 13	33 5	34 2	147 132
Other	153	13	11	26	53	22	21	4	3	113

Table A -7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Doto ore estimates bosed on o somple, see Introduction. For meoning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		Ov	Renter-occupied hausing units									
The SMSA	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	48 816	6 739	5 686	9 032	13 445	13 914	20 913	1 990	3 009	4 854	5 340	5 720
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors ond over Male householder, no wife present 15 to 24 yeors 25 to 34 years 35 to 44 years 45 to 64 yeors 65 yeors ond over Femole householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 64 yeors 65 yeors ond over 15 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 35 to 64 yeors 65 yeors ond over 65 yeors ond over 65 yeors ond over	35 945 1 260 7 614 7 732 13 556 5 783 3 876 368 940 549 1 158 861 8 995 216 950 1 051 2 511 4 267 49.3	5 678 280 2 138 1 564 1 507 189 394 45 177 69 85 18 667 33 165 150 226 93 37.5	4 462 185 953 1 406 1 542 376 453 76 134 95 118 30 771 37 138 215 186 195 42.5	7 142 181 1 160 1 775 3 180 846 590 89 96 118 198 89 1 300 31 161 233 384 491 48.1	9 462 392 1 913 1 427 3 963 1 767 1 158 97 313 144 334 270 2 825 82 324 276 855 1 288 53.0	9 201 222 1 450 1 560 3 364 2 605 1 281 61 220 123 423 454 3 432 3 33 162 177 860 2 200 58.4	6 972 1 743 2 347 901 1 233 748 5 031 1 536 1 697 548 810 440 8 910 1 912 2 086 882 1 483 2 547 33.0	570 177 171 58 100 64 436 149 148 26 35 984 220 170 88 107 399	868 251 279 72 140 126 764 246 308 308 59 126 25 1 377 371 376 96 197 337 30.5	1 331 372 362 210 235 152 1 107 380 421 109 146 51 2 416 452 560 317 343 744 33.8	2 274 601 908 267 401 97 1 166 389 350 133 153 141 1 900 520 529 183 323 345 29.9	1 929 342 627 294 357 357 470 169 359 188 2 233 349 451 198 513 722 37.9
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or eorlier	6 023 14 418 8 397 10 051 9 927	2 188 4 551 - - -	751 1 852 3 083 - -	889 2 420 1 572 4 151	1 167 3 145 1 897 3 029 4 207	1 028 2 450 1 845 2 871 5 720	10 145 6 736 2 183 1 181 668	1 354 636 - -	1 721 930 358 —	2 335 1 517 585 417	2 542 1 895 462 266 175	2 193 1 758 778 498 493
ROOMS 1 room	51 184 1 009 5 702 12 370 12 627 16 873 5.9	18 40 116 568 1 385 1 591 3 021 6.3	5 8 142 769 1 237 1 249 2 276 6.0	7 55 174 807 2 024 2 348 3 617 6.1	18 67 272 1 982 4 141 3 775 3 190 5.6	3 14 305 1 576 3 583 3 664 4 769 5.9	585 1 325 4 704 6 134 4 450 2 019 1 696 4.1	62 124 656 555 389 129 75 3.8	128 221 679 1 005 619 168 189 4.0	112 464 1 260 1 449 970 384 215 3.9	135 160 896 1 822 1 250 639 438 4.3	148 356 1 213 1 303 1 222 699 779 4.4
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 1.51 or more Lacking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	48 543 33 529 14 299 633 82 273 187 77 9	6 720 4 000 2 615 77 28 19 6 13	5 671 3 601 1 999 61 10 15 9 6	9 021 6 086 2 813 112 10 11 3 6	13 416 9 588 3 633 176 19 29 14 11	13 715 10 254 3 239 207 15 199 155 41 3 -	20 503 14 101 5 903 382 117 410 294 106 10	1 987 1 487 487 13 - 3 3	2 981 2 101 848 32 - 28 19 9	4 805 3 408 1 273 90 34 49 46 3	5 252 3 205 1 875 141 31 88 57 29 2	5 478 3 900 1 420 106 52 242 169 65 8
PERSONS IN UNIT 1 person 2 persans 3 persans 4 persons 5 persons 6 or more persons Medion Totol persons	8 226 17 189 8 796 8 858 3 791 1 956 2.44	550 1 864 1 454 1 840 744 287 3.16	739 1 635 1 174 1 400 515 223 2.90	1 149 3 074 1 833 1 783 766 427 2.66 26 607	2 558 5 352 2 305 1 986 860 384 2.28 34 430	3 230 5 264 2 030 1 849 906 635 2.21 35 889	9 119 5 865 2 996 1 569 819 545 1.73	1 025 609 229 94 26 7 1.47 3 439	1 365 966 390 163 61 64 1.64 5 857	2 334 1 279 654 330 184 73 1.57	1 705 1 697 906 567 280 185 2.07	2 690 1 314 817 415 268 216 1.63
UNITS IN STRUCTURE 1, detoched or ottoched 2 3 and 4 5 to 9 10 ta 49 50 or mare Mobile home ar trailer, etc	44 442 602 508 237 327 53 2 647	5 745 46 149 13 63 14 709	4 242 20 124 44 113 7 1 136	8 059 66 63 90 47 22 685	13 114 85 44 50 70 - 82	13 282 385 128 40 34 10 35	8 227 1 828 1 950 1 985 4 425 1 735 763	213 124 210 236 689 456 62	417 104 231 292 1 319 366 280	1 223 289 321 612 1 561 573 275	3 265 605 405 411 397 148 109	3 109 706 783 434 459 192 37
SELECTED CHARACTERISTICS Heating equipment Steam or hot woter system Central worm-oir furnoce or electric heat pump Other built-in electric units Floor, woll, or pipeless furnoce Other means Air conditioning Central system 1 or more individual room units House heating fuel. Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	48 799 2 178 38 430 916 3 710 3 565 41 476 25 048 48 799 39 983 4 196 402 1 052 2 691 5.5	6 737 174 6 118 106 42 297 5 892 5 469 423 6 737 4 787 593 1 122 23 212 236 3.5	5 686 106 5 097 206 87 190 5 259 4 558 701 5 686 3 999 618 928 8 133 254 4.5	9 032 648 7 461 364 282 277 8 206 6 106 2 100 9 032 7 380 813 641 50 148 348 3.9	13 438 378 10 810 117 1 457 676 11 706 6 060 5 646 13 438 12 423 551 280 79 105 736 5.5	13 906 872 8 944 123 1 842 2 125 10 413 2 855 7 558 13 906 11 394 1 621 195 242 454 1 117 8.0	20 899 1 459 13 481 1 422 2 453 2 084 15 814 8 157 7 657 20 899 14 477 906 5 067 136 313 3 726 17.8	1 990 15 1 581 299 52 43 1 926 1 659 267 1 990 863 27 1 096 4 329 16.5	3 009 70 2 395 368 88 88 2 840 2 316 524 3 009 1 170 89 1 717 	4 852 281 3 508 543 324 4 090 2 659 1 431 4 852 2 945 141 1 741 5 20 924 19.0	5 337 346 3 219 98 1 066 608 3 619 1 048 2 571 5 337 4 809 202 255 24 47 778 14.6	5 711 747 2 778 114 923 1 149 3 339 475 2 864 5 711 4 690 447 258 107 209 1 169 20.4
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 dr more Median Meon	3 457 5 516 3 213 3 378 7 517 7 801 10 402 5 198 2 334 \$20 760 \$23 080	187 377 289 275 887 1 317 1 915 1 002 490 \$25 167 \$28 211	246 439 223 355 887 906 1 451 814 365 \$23 759 \$26 708	458 660 475 470 1 334 1 423 2 277 1 282 653 \$23 843 \$26 663	938 1 612 1 011 1 112 2 326 2 201 2 635 1 231 379 \$19 403 \$21 105	1 628 2 428 1 215 1 166 2 083 1 954 2 124 2 124 2 124 369 447 \$16 178 \$18 694	4 109 5 188 2 911 1 924 3 073 1 908 1 302 408 90 \$10 996 \$12 678	452 410 204 167 352 174 133 76 22 \$11 630 \$13 899	570 711 367 296 470 264 242 81 8 \$11 522 \$13 380	1 002 1 177 727 443 678 398 274 120 35 \$10 853 \$12 577	772 1 278 770 569 855 672 342 75 7 \$12 013 \$13 313	1 313 1 612 843 449 718 400 311 56 18 \$9 794 \$11 379

Table A -8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	C	wner-occupied h	nousing units		Renter-occupied housing units										
The SMSA	Total	l unit, detoched or ottoched	2 or more units	Mobile home or troiler, etc.	Totol	l unit, detached or ottoched	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.			
Occupied housing units Condominium housing units	48 816 757	44 442 274	1 727 483	2 647	20 913 323	8 227 61	1 828	1 950	1 985 62	4 425 75	1 735 28	763			
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors ond over Mole householder, no wife present 15 to 24 yeors 25 to 34 yeors 25 to 34 yeors 45 to 64 years 45 to 64 years 45 to 64 years 45 to 64 years 55 yeors ond over Female householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 years 45 to 64 years 45 to 64 years 55 yeors ond over 65 to 34 yeors 45 to 64 years 65 yeors ond over Median age YEAR HOUSEHOLDER MOVED INTO UNIT	35 945 1 260 7 614 7 732 13 556 5 783 3 876 368 940 549 1 158 861 8 995 216 950 1 051 2 511 4 267 49.3	33 585 947 7 048 7 350 12 814 5 426 3 121 212 759 410 967 773 7 736 129 721 891 2 241 3 754 49.6	740 28 149 109 259 195 310 34 67 55 98 56 677 22 103 69 140 343 53.8	1 620 285 417 273 483 162 445 122 114 84 93 32 582 582 65 126 91 130 170 38.9	6 972 1 743 2 347 901 1 233 748 5 031 1 536 1 697 548 810 440 8 910 1 912 2 086 882 1 483 2 547 33.0	4 191 901 1 459 656 799 376 1 446 464 448 152 272 110 2 590 515 644 418 551 462 33.4	537 153 220 53 75 36 483 156 184 61 44 38 808 148 225 83 116 236 30.7	460 140 169 43 61 47 589 206 159 74 91 59 901 242 259 87 148 165 30.9	463 114 170 47 54 78 535 114 247 39 67 68 987 240 240 220 82 187 238 32.5	870 294 218 64 171 123 1 387 441 497 155 227 67 2 168 553 552 179 345 539 30.3	154 29 15 - 37 73 362 97 81 27 82 75 1 219 109 104 14 104 888 70.5	297 112 96 38 36 15 229 229 23 237 105 62 19 32 19 28.3			
1979 to Morch 1980	6 023 14 418 8 397 10 051 9 927	4 879 12 889 7 560 9 525 9 589	457 470 186 290 324	687 1 059 651 236 14	10 145 6 736 2 183 1 181 668	3 651 2 758 897 495 426	898 588 194 110 38	1 038 602 167 79 64	1 076 538 121 180 70	2 435 1 389 348 183 70	578 647 382 128	469 214 74 6 -			
1 rooin	51 184 1 009 5 702 12 370 12 627 16 873 5.9	27 122 626 4 301- 10 935 11 985 16 446 6.0	13 186 350 508 342 328 5.1	24 49 197 1 051 927 300 99 4.5	585 1 325 4 704 6 134 4 450 2 019 1 696 4.1	67 124 690 2 045 2 380 1 482 1 439 5.0	5 36 389 842 335 156 65 4.1	47 151 591 604 356 150 51 3.8	66 214 470 680 408 84 63 3.9	175 433 1 730 1 271 665 96 55 3.4	213 334 741 294 127 26 - 2.9	12 33 93 398 179 25 23 4.1			
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	48 543 33 529 14 299 633 82 273 187 77 9	44 231 30 657 12 954 552 68 211 162 44 5	1 679 1 340 329 10 - 48 24 20 4	2 633 1 532 1 016 71 14 14 1 1 13 -	20 503 14 101 5 903 382 117 410 294 106 10	8 122 4 710 3 109 237 66 105 68 33 4	1 752 1 312 383 52 5 76 60 16	1 902 1 415 425 44 18 48 32 10 6	1 907 1 382 491 34 - 78 58 20 -	4 339 3 487 840 12 - 86 59 27 -	1 721 1 329 386 - 6 14 14 - -	760 466 269 3 22 3 3 - -			
BEDROOMS None	93 2 117 14 262 23 892 7 166 1 286	64 1 583 12 135 22 399 7 016 1 245	5 333 636 610 105 38	24 201 1 491 883 45 3	899 7 407 8 574 3 112 743 178	89 1 196 3 738 2 387 652 165	5 736 917 127 33 10	101 932 738 154 23	93 800 916 147 28 1	273 2 544 1 457 146 5	326 1 086 308 15 -	12 113 500 136 2 -			
HOUSEHOLD INCOME IN 1979 Less thon \$5,000_ \$5,000 to \$9,999	3 457 5 516 3 213 3 378 7 517 7 801 10 402 5 198 2 334 \$20 760 \$23 080	2 984 4 838 2 736 2 942 6 650 7 180 9 874 4 997 2 241 \$21 294 \$23 629	158 283 200 194 268 217 247 84 76 \$15 379 \$18 783	315 395 277 242 599 404 281 117 17 \$15 793 \$16 658	4 109 5 188 2 911 1 924 3 073 1 908 1 302 408 90 \$10 996 \$12 678	1 317 1 709 1 135 890 1 302 938 695 179 62 \$12 395 \$14 112	460 413 236 153 255 190 91 25 \$10 434 \$11 845	458 547 289 153 214 129 87 59 14 \$9 741 \$12 149	400 563 302 155 250 203 100 12 - \$10 244 \$11 568	651 1 217 689 411 832 306 233 86 - \$11 250 \$12 587	707 513 148 91 119 69 64 19 5 \$6 337 \$8 793	116 226 112 71 101 73 32 28 4 \$10 882 \$12 825			
SELECTED CHARACTERISTICS Heating equipment Steom or hot woter system Centrol worm-oir furnoce or electric heat pump Other built-in electric units Floor, wall, or pipeless furnoce Other meons Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Water heating fuel Utility gos Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc. Other Water heating fuel Utility gos Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Family householder With own children under 18 yeors With own children under 6 yeors Female householder, no husband present With own children under 18 yeors With own children under 18 yeors With own children under 6 yeors Female householder, no husband present With own children under 18 yeors With own children under 18 yeors With own children under 18 yeors With own children under 6 yeors Nordamily householder Income in 1979 below poverty level Percent below poverty level	48 799 2 178 38 430 9 16 3 710 3 565 41 476 25 048 46 695 12 512 34 183 48 799 39 983 4 196 3 166 402 1 052 48 715 38 851 38 855 5 968 41 30 39 743 19 622 2 994 1 631 9 073 2 691 5 55	44 428 2 079 34 705 844 3 513 3 287 37 734 22 652 42 620 10 929 31 691 44 428 36 668 2 734 389 957 44 351 35 771 3 316 5 193 41 30 36 866 18 281 389 6 954 2 620 1 385 2 756 2 303	1 727 95 1 365 56 79 132 1 500 926 1 527 742 785 1 727 1 294 63 346 	2 644 4 2 3600 16 118 146 2 242 1 470 2 548 841 1 707 2 644 2 021 453 86 13 71 2 639 1 796 436 407 — 1 919 992 504 215 178 52 728 251 9,5	20 899 1 459 13 481 1 422 2 453 2 084 15 814 8 157 17 545 10 845 6 700 20 899 14 477 906 5 067 136 313 20 851 14 256 66 10 210 6 071 3 668 2 815 2 282 1 133 10 703 3 726 17.8	8 227 224 4 900 1117 1 636 1 350 5 209 1 588 7 238 3 310 3 928 8 227 6 899 100 218 8 171 6 683 654 801 5 28 5 809 3 763 2 207 1 378 1 125 5 28 1 125 5 20 2 4 18 1 125 1	1 825 92 302 38 237 156 1 205 449 1 445 905 540 1 825 1 690 1 22 102 1 1 828 1 682 22 124 907 519 324 327 266 147 921	1 950 232 1 297 77 192 152 1 381 543 1 640 1 187 453 1 950 1 661 245 245 1 950 1 656 44 239 11 - 778 515 344 290 281 148 1 172 424 21.7	1 976 219 1 359 92 155 151 1 574 1 097 1 629 1 230 399 1 976 1 412 1 985 1 447	4 425 432 3 012 670 142 169 4 141 3 205 3 834 2 908 2 908 4 425 1 452 40 2 865 11 57 4 419 1 557 4 419 1 557 7 1 262 460 223 370 223 97 3 163 527	1 735 239 1 000 398 36 62 1 682 1 022 1 058 895 163 1 735 781 8 946 1 735 723 1 012 217 69 46 56 47 34 1 518 440 25,4	761 21 611 30 55 44 4622 243 701 410 291 761 582 88 59 6 26 763 508 81 155 19 463 294 47 117 111 89 300 139			

Table A=9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbals, see Introduction. For definitions of terms, see oppendixes A and B]

The SMSA	Totc'	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units Nonrelotives present	48 816 1 398	8 226 -	17 189 728	8 796 251	8 858 177	3 791 103	1 350 64	394 43	212 32	2.44 2.46	136 329 4 293
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Medion	1 244 5 702 12 370 12 627 8 277 8 596 5.9	631 2 146 2 603 1 665 667 514 5.0	454 2 292 5 123 4 703 2 579 2 038 5.7	77 732 2 125 2 464 1 680 1 718 6.1	56 377 1 700 2 496 2 002 2 227 6.4	19 121 602 821 922 1 306 6.9	7 34 181 317 281 530 7.0	- 29 116 91 158 7.1	- 7 45 55 105 7.5	1.49 1.81 2.20 2.49 3.03 3.51	2 115 11 272 30 359 35 693 26 384 30 506
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	48 543 47 828 633 82 273 264	8 094 8 094 - 132 132 -	17 121 17 099 - 22 68 68 -	8 756 8 736 20 - 40 40 -	8 839 8 786 35 18 19 16	3 788 3 648 121 19 3 3	1 341 1 123 211 7 9 5	394 249 145 - - - -	210 93 101 16 2 - 2	2.44 2.43 6.17 4.55 1.57 1.50 5.88	135 793 131 709 3 746 338 536 489 47
UNITS IN STRUCTURE 1, detoched or ottoched 2 or more Mobile home or troiler, etc VALUE	44 442 1 727 2 647	6 958 648 620	15 678 590 921	8 039 200 557	8 325 156 377	3 579 94 118	1 268 34 48	383 5 6	212 - -	2.47 1.87 2.26	125 653 3 825 6 851
\$pecified owner-occupied housing units	37 659 989 3 487 5 716 6 976 6 736 4 631 5 722 2 094 991 317 \$42 200	6 014 402 1 114 1 354 1 293 795 513 386 80 61 16 \$31 000	12 991 330 1 172 2 065 2 647 2 470 1 495 1 800 584 327 101 \$41 000	6 802 115 484 928 1 161 1 245 97: 1 141 474; 213 70 \$45 200	7 199 68 323 814 1 054 1 403 1 091 1 503 639 241 63 \$49 500	3 079 44 249 340 498 534 420 606 249 93 46 \$47 400	1 073 10 98 162 201 213 107 198 47 21 16 \$42 900	319 9 37 47 58 52 24 46 19 22 5 \$42 200	182 11 10 6 64 24 10 42 2 13 - \$40 000	2.49 1.78 2.04 2.23 2.33 2.58 2.82 3.09 3.31 3.00 3.09	106 334 2 126 8 279 14 623 18 583 18 896 14 221 18 472 6 922 3 131 1 081
SELECTED CHARACTERISTICS All income levels in 1979	48 816 \$20 760	8 226 \$8 830	17 189 \$19 462	8 796 \$23 905	8 858 \$25 187	3 791 \$26 357	1 350 \$25 288	394 \$27 727	212 \$27 019	2.44	136 329
Median selected monthly owner costs os percentoge of household income	15.5 18.3 10— 2 691 \$2 980 49.4 50+ 37.7	20.6 25.2 18.0 1 274 \$2 554 44.8 50+ 39.4	13.1 17.3 10— 670 \$3 231 39.7 50+ 34.4	15.7 18.3 10- 240 \$2 860 50+ 50+ 50+	16.6 18.1 10— 256 \$3 333 50+ 50+ 46.0	15.9 17.5 10— 119 \$5 174	16.2 17.4 10— 87 \$7 793 50+ 50+ 23.3	13.8 14.7 10— 21 \$8 875 13.8 14.2 12.5	16.0 16.9 10— 24 \$11 250 32.5 32.5	1.61	
Renter-occupied housing units Nonrelotives present	20 913 1 958	9 119 -	5 865 1 387	2 996 332	1 569 109	819 75	329 11	1 50 37	66 7	1.73 2.21	43 849 4 943
ROOMS 1 room	585 1 325 4 704 6 134 4 450 2 019 1 696 4.1	546 1 081 3 585 2 598 840 284 185 3.3	31 185 815 2 190 1 711 562 371 4.4	- 18 231 910 1 025 456 356 4.8	6 24 58 314 525 316 326 5.2	- 5 15 71 209 255 264 5.9	- - 39 92 93 105 5.9	2 12 - 12 40 39 45 5.7	- - 8 14 44 7.4	1.04 1.11 1.16 1.71 2.31 2.86 3.32	647 1 611 6 103 11 277 11 634 6 498 6 079
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	20 503 20 004 382 117 410 400	8 847 8 847 	5 792 5 761 - 31 73 73 -	2 943 2 931 12 - 53 47 6	1 569 1 481 58 30 - -	811 722 69 20 8 6	327 198 129 - 2 - 2	148 43 79 26 2 2	66 21 35 10 - -	1.74 1.70 5.90 4.42 1.25 1.24 3.33	43 203 40 479 2 227 497 646 604 42
UNITS IN STRUCTURE 1, detoched or ottoched 2	8 227 1 828 1 950 1 985 4 425 1 735 763	1 802 819 1 030 1 021 2 765 1 418 264	2 461 555 510 555 1 287 252 245	1 860 229 227 229 269 55 127	1 068 123 121 82 69 10 96	632 73 27 50 28	229 21 28 48 - - 3	109 8 7 - 7 - 19	66 - - - - - -	2.44 1.67 1.45 1.47 1.30 1.11	22 618 3 764 3 518 3 655 6 441 2 188 1 665
GROSS RENT Specified renter-occupied housing units Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$3300 to \$349 \$350 to \$349 \$350 to \$409 \$500 or more No cosh rent Medion SELECTED CHARACTERISTICS	19 778 1 475 2 457 3 963 3 998 3 440 1 884 932 619 185 825 \$220	8 856 1 094 1 602 2 131 1 764 1 311 415 153 78 17 291 \$188	5 518 168 449 1 043 1 181 1 193 667 321 152 377 307 \$240	2 754 113 262 396 490 561 475 153 144 53 107 \$256	1 432 47 88 238 294 199 162 168 152 39 45 \$255	729 30 33 31 162 85 103 109 60 17 39 \$266	296 11 14 35 75 56 31 23 14 8 29 \$249	137 12 9 21 13 21 25 5 19 5 7 7	56 - 8 19 14 6 - - 9 - \$252	1.69 1.17 1.27 1.43 1.70 1.84 2.29 2.48 3.05 3.23 1.90	40 837 2 111 3 978 7 107 8 023 7 117 4 873 2 767 2 130 790 1 941
All income levels in 1979 Medion income Medion gross rent as percentage of household income Income in 1979 below poverty level Medion income Medion gross rent os percentage of household income	20 913 \$10 996 24.1 3 726 \$3 323 50+	9 119 \$8 070 26.4 1 775 \$2 532 50+	5 865 \$13 530 21.7 762 \$3 738 50+	2 996 \$12 473 24.4 560 \$3 762 50+	1 569 \$15 160 21.7 272 \$4 158 50+	\$19 \$15 712 22.1 182 \$5 917 50+	\$17 464 21.8 80 \$6 000 42.5	150 \$13 833 22.9 70 \$7 738 29.5	\$16 458 18.0 25 \$6 625 43.5	1.73 1.62 	43 849

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units. A - 10. Table

(Oato are estimates based on a sample, see Introductian. Far meaning of symbols, see Introductian. For definitians of terms, see appendixes A and 8]

49.3

65.5 59.0 44.2 38.5 40.1 ...

49.2 46.9 43.8

Median 507 618 85 85 12 12 1.11 2 467 225 225 225 405 321 235 429 448 153 29.3 years 2 486 8 61 394 110 30 5 --8 1.03 761 4 267 65 y and 461 12 22 45 to 64 years 282 282 135 17 17 30 30 30 30 30 30 30 30 237 237 237 237 205 205 23.9 2 511 Female householder, no husband present 35 to 44 years 872 58 10 233 263 296 139 57 57 63 816 859 84 173 89 90 90 137 131 147 147 1 051 051 296 273 255 83 27 27 16 2.16 2.16 25 to 34 years 950 925 600 342 167 167 1.70 1.70 058 203 327 332 332 335 243 243 243 27.7 15 to 24 years 245 145 145 145 145 145 145 887 114 223 222 222 223 226 350 467 51 216 879 685 266 37 33 33 12 12 161 465 65 years and over 697 123 25 14 14 17 1.12 058 822 39 395 45 106 106 478 1 20 3 861 45 to 64 years 756 179 140 140 140 178 90 67 67 67 787 158 224 224 227 227 227 248 849 Male householder, no wife present 35 to 44 years 549 **45.45 25.25 25.8 33.3 33.9 6.1 2.1 8.8 9.2 9.8 9.1 9.9 9.1** 463 138 198 199 199 199 25 to 34 years 940 632 328 328 328 328 175 175 123 123 161 161 161 161 161 161 15 to 24 years 191 148 32 32 32 32 17 17 22.7 25.7 10 368 536 507 213 202 229 229 140 118 118 339 339 78 65 years and over 5 783 647 76 22 3 3 2.08 665 747 17 36 to 64 years 719 252 109 939 937 2.52 092 347 347 251 251 55 45 51 56 139 139 556 267 267 267 125 125 116 105 958 33 45 Married-couple families 35 to 44 years 628 299 040 759 006 4.14 370 7 732 563 563 522 522 522 8819 8819 74 77 77 77 77 70 10 10 10 10 97 14 12 295 200 200 75 32 32 32 47 23 23 23 93 180 286 286 186 156 178 869 608 052 822 873 873 259 3.55 25 to 34 years 7 614 2 312 158 35 35 2 347 1360 14 1 088 528 528 466 361 193 117 115 115 115 760 647 544 278 3.14 863 15 to 24 years 1 260 599 449 191 21 21 2.57 805 138 182 180 180 34 83 83 83 62 34 47 1 743 647 2291 3332 3332 3331 223 103 103 146 146 63 816 8 226 17 189 8 796 8 858 3 791 1 956 1 956 136 329 543 273 273 119 865 996 569 819 545 545 849 503 499 10 778 378 470 074 074 619 619 708 032 48 MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 PLUMBING FACILITIES BY PERSONS PER ROOM PLUMBING FACILITIES BY PERSONS PER ROOM GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units
Less than 15 percent
15 to 19 percent
25 to 29 percent
35 to 49 percent
35 to 49 percent
Mot recent or Complete plumbing for exclusive use-------1.01 or more persons per room
Lacking complete plumbing for exclusive use----1.01 or more persons per room -------Specified owner-occupied housing units Owner-occupied housing units Renter-occupied housing units PERSONS IN UNIT PERSONS IN UNIT more persons The SMSA

46.8 46.8 38.7 46.8 38.7 46.8 38.7 46.8 38.7 46.8 38.7 47.0 57.7 4

42.4 29.0 28.5 33.1 34.6 37.3

33.0 34.8 29.3 29.2

32.7 32.5 32.5 32.5 32.5 32.8 30.8 50.6 50.6

Table A -11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

				Male hous	eholder			Female householder							
The SMSA	Totol	Totol	15 to 24 yeors	25 to 34 yeors	35 to 44 yeors	45 to 64 yeors	65 yeors ond over	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 years	45 to 64 yeors	65 years and aver		
Owner-occupied housing units	8 226	2 609	172	649	302	789	697	5 617	114	296	233	1 467	3 507		
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	8 094 132	2 548 61	172	642 7	300 2	772 17	662 35	5 546 71	114	295 1	233	1 458 9	3 446 61		
UNITS IN STRUCTURE 1, detoched or ottoched 2 or more	6 958 648	2 131 194	109 12	536 43	199 44	658 59	629 36	4 827 454	52 16	217 53	167 50	1 278 91	3 113 244		
Mobile home or trailer, etc HOUSEHOLD INCOME IN 1979	620	284	51	70	59	72	32	336	46	26	16	98	150		
Less thon \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	2 285 2 318 892	424 513 320	17 47 43	34 61 63	32 22 55	110 101 102	23 : 282 57	1 861 1 805 572	19 59 25	15 38 71	18 30 51	299 511 144	1 510 1 167 281		
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	684 979 459	248 497 211	18 37 5	66 185 93	14 67 36	99 165 63	51 43 14	436 482 248	6 5 -	35 82 49	30 54 27	139 192 105	226 149 67		
\$25,000 to \$34,999 \$35,000 ta \$49,999 \$50,000 or more	404 101 104	269 77 50	5	120 20 7	54 15 7	84 37 28	11 - 8	135 24 54	=	6 - -	23 	57 6 14	49 18 40		
Medion Meon	\$8 830 \$11 605	\$12 979 \$15 614	\$11 279 \$11 702	\$17 929 \$18 393	\$16 591 \$18 653	\$14 558 \$18 334	\$6 469 \$9 593	\$7 432 \$9 742	\$8 929 \$8 683	\$14 214 \$14 782	\$13 958 \$14 692	\$9 256 \$12 384	\$5 878 \$7 917		
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units	6 014	1 714	94	473	169	486	492	4 300	49	217	153	1 142	2 739		
With a mortgage	1 959 505 364	903 202 138	88 17 26	434 65 49	118 24 23	206 62 31	57 34 9	1 056 303 226	44 17 12	196 37 28	139 19 47	454 128 98	223 102 41		
\$200 to \$249 \$250 to \$299 \$300 to \$349	284 195	124 76	17 19	51 29	17 12	37 16	ź -	160 119	6 2	31 23	15 23	65 44 70	43 27		
\$350 to \$399 \$400 to \$499 \$500 to \$599	206 240 87	106 139 55	5 - 4	61 97 41	7 8	32 23 2	12	100 101 32	7 -	12 45 20	16 12 7	29 5	2 8 -		
\$600 to \$749 \$750 or more Medion	57 21 \$269	42 21 \$295	- \$253	22 19 \$369	17 2 \$285	3 - \$264	\$187	15 _ \$250	- \$221	\$304	- \$262	15 - \$251	\$212		
Not mortgoged Less than \$50 \$50 to \$74	4 055 134 775	811 50 207	6 2 4	39 6 3	51 9 13	280 28 75	435 5 112	3 244 84 568	5 - 3	21 -	14 - -	688 28 122	2 516 55 443		
\$75 to \$99 \$100 to \$124 \$125 to \$149	1 414 930 404	272 166 31	=	5 8 8	12 3 2	83 46 6	172 109 15	1 142 764 373	<u>-</u>	14	8 - -	248 142 79	886 608 294		
\$150 to \$199 \$200 to \$249 \$250 or more	240 80 78	47 22 16	=	7 2 -	12 - -	14 20 8	14 - 8	193 58 62	2 - -	6 -	6 -	27 12 30	152 46 32		
Medion SELECTED CHARACTERISTICS	\$95	\$89	\$56	\$117	\$82	\$86	\$90	\$96	\$71	\$117	\$97	\$95	\$96		
Medion selected monthly owner costs as percentage of household income in 1979	20.6 25.2	18.8 22.5	25.9 26.8	22.8 23.6	16.7 20.5	13.4 18.2	18.8 33.4	21.4 27.6	24.9 25.0	25.7 26.7	22.4 23.0	18.8 29.7	21.5 29.8		
Not mortgaged Income in 1979 below poverty level Percent below poverty level	18.0 1 274 15.5	13.3 218 8.4	10— 17 9,9	10— 30 4.6	10— 8 2.6	10— 92 11.7	17.9 71 10.2	19.1 1 056 18.8	23.8 17 14.9	14.3 15 5.1	10 18 7.7	13.4 185 12.6	20.7 821 23.4		
Renter-occupied housing units	9 119	3 751	1 045	1 179	463	669	395	5 368	879	925	217	953	2 394		
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	8 847 272	3 647 104	1 008 37	1 169 10	460 3	652 17	358 37	5 200 168	835 44	887 38	210 7	935 18	2 333 61		
UNITS IN STRUCTURE 1, detached or ottoched	1 802 819	819	217	231 136	102	186	83 33	983 448	149 58	152 91	37 34	264 64	381 201		
3 ond 4 5 to 9	1 030 1 021	371 510 406	111 159 85	129 162	49 74 39	42 89 58	59 62	520 615	111 122	127 102	12 37	105 135	165 219 521		
10 to 49 50 or more Mobile home or troiler, etc	2 765 1 418 264	1 176 309 160	361 66 46	395 76 50	146 27 26	214 65 15	60 75 23	1 589 1 109 104	341 53 45	380 63 10	87 10 –	260 95 30	888 19		
HOUSEHOLD INCOME IN 1979 Less than \$5,000\$5,000 to \$9,999	2 768 2 879	950 1 048	280 398	210 276	69 75	184 175	207 124	1 818 1 831	284 391	115 345	16 85	250 211	1 153 799		
\$10,000 to \$12,499 \$12,500 to \$14,999	1 301 667	562 259	168 85	240 106	72 21	69 43	13 4	739 408	145 30 29	192 154 92	51 16 43	179 108 124	172 100 71		
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	983 311 153	624 165 105	102 - 12	225 90 25	162 26 29	113 44 35	22 5 4	359 146 48	- - -	25 2	43 6 -	65 16	50 30		
\$35,000 to \$49,999 \$50,000 or more Median	41 16 \$8 070	27 11 \$9 428	- \$7 965	5 \$11 078	9 - \$14 345	6 \$9 225	11 5 \$4 876 \$9 182	14 5 \$7 262	- \$7 209	\$10 033	\$10 368	\$10 216	14 5 \$5 214		
GROSS RENT	\$9 190	\$10 638	\$8 423	\$11 599	\$13 706	\$11 141		\$8 179	\$6 815	\$10 102	\$10 919	\$10 250	\$6 863		
Specified renter-occupied housing units Less than \$100 \$100 to \$149	8 856 1 094 1 602	3 624 342 672	1 026 53 123	1 143 38 226	456 42 101	631 99 98	368 110 124	5 232 752 930	864 20 141	922 11 94	212 20 26	907 80 188	2 327 621 481		
\$150 to \$199 \$200 to \$249 \$250 to \$299	2 131 1 764 1 311	934 759 573	293 282 196	284 278 225	96 118 38	188 72 96	73 9 18	1 197 1 005 738	277 228 165	267 273 188	35 57 44	199 205 130	419 242 211		
\$300 to \$349 \$350 to \$399 \$400 to \$499	415 153 78	107 66 15	31 7 -	35 21 7	22 18 8	16 20 -	3 - -	308 87 63	20 6 -	48 19 5	22 - 6	47 11 11	171 51 41		
\$500 or more No cosh rent Medion	17 291 \$188	13 143 \$191	- 41 \$203	7 22 \$203	6 7 \$195	- 42 \$166	- 31 \$119	4 148 \$185	- 7 \$198	17 \$216	- \$220	36 \$186	4 86 \$152		
SELECTED CHARACTERISTICS Medion gross rent as percentage of household income in	26.4	23.7	29.4	22.4	18.1	22.5	27.1	28.0	33.5	25.0	25.1	23.5	29.9		
Income in 1979 below poverty level Percent below poverty level	1 775 19.5	608 16.2	20.0 20.0	140 11.9	45 9.7	133 19.9	81 20.5	1 167 21.7	222 25.3	88 9.5	10 4.6	201 21.1	646 27.0		

Table A=12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

						s, see infradection. For definitions of ferms, see appendixes A				
The SMSA	Tatal	Less than 2 manths	2 up ta 6 manths	ó ar mare manths	The SMSA	Total	Less than 2 manths	2 up ta 6 manths	6 or mare manths	
Vacant for sale only housing units	1 517	323	331	863	Vacant for rent housing units	2 803	1 370	641	792	
ROOMS					ROOMS					
1 to 3 raams	98 343 545 242 141 148 5.1	14 35 117 68 39 50 5.5	51 53 57 77 51 42 5.6	33 255 371 97 51 56 4.9	1 roam	92 177 572 699 917 241 105 4.3	80 128 297 403 309 93 60 3.9	21 168 180 216 27 29 4.2	12 28 107 116 392 121 16 4.8	
PLUMBING FACILITIES					PLUMBING FACILITIES					
Camplete plumbing far exclusive use Lacking camplete plumbing far exclusive use	1 499 18	313 10	331	855 8	Camplete plumbing far exclusive use Locking complete plumbing far exclusive use	2 769 34	1 355 15	641 -	773 19	
BEDROOMS Nane	_	_	_	_	BEDROOMS					
1	151 535 676 126 29	32 112 155 17 7	61 116 68 66 20	58 307 453 43 2	Nane 1 2 3 4	138 911 1 004 596 133	101 481 541 208 24	10 254 238 123 15	27 176 225 265 94	
YEAR STRUCTURE BUILT		1			5 ar more	21	15	1	5	
1975 ta March 1980	306 82 170 568 79 312	129 15 43 49 16 71	71 21 65 31 44 99	106 46 62 488 19 142	YEAR STRUCTURE BUILT 1975 ta March 1980	316 267 1 113 253 205 649	214 179 429 170 115 263	82 49 233 42 14 221	20 39 451 41 76 165	
1, detached ar attached	1 349	227	295	827	UNITS IN STRUCTURE					
2 ar mare Mabile hame ar trailer	131 37	94	25 11	12 24	1, detached ar attached	843	255	157	431	
HEATING EQUIPMENT Central heating system Other means Nane	1 472 41 4	318 5 -	314 17 -	840 19 4	2	146 217 276 1 066 98	90 94 153 632 54 92	39 42 79 242 44 38	17 81 44 192 - 27	
PRICE ASKED					RENT ASKED					
Specified vacant for sale anly hausing units	1 239 36 103 272 440 86 85 154 35 28	220 14 25 22 29 19 23 76 6 850 400	241 2 21 48 60 25 33 42 10	778 20 57 202 351 42 29 36 19 22 \$36 000	Specified vacant far rent housing units Less than \$100 \$100 ta \$149 \$150 ta \$199 \$250 ta \$249 \$250 ta \$299 \$300 ta \$399 \$400 ar mare	2 762 314 410 532 770 326 385 25 \$208	1 363 147 194 328 370 161 150 13 \$202	623 89 132 103 195 38 66 - \$195	776 78 84 101 205 127 169 12 \$223	

Table A -13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

{Oata are estimates based an a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		Price osked	—Specified	vacant far s	ale anly hav	sing units		Rent asked—Specified vacant for rent hausing units							
The SMSA	Tatal	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 ta \$99,999	\$100,000 ar more	Median (dollars)	Tatal	Less than \$100	\$100 ta \$199	\$200 ta \$299	\$300 ta \$399	\$400 ar mare	Median (dollars)	
Total	1 239	36	375	526	274	28	36 700	2 762	314	942	1 096	385	25	208	
PLUMBING FACILITIES															
Complete plumbing far exclusive use Lacking camplete plumbing far exclusive use	1 228 11	29 7	373 2	524 2	274 -	28 -	36 700 10000—	2 730 32	299 15	935 7	1 086 10	385 -	25 -	208 112	
BEDROOMS															
None	69 377 645 126 22	20 11 - - 5	- 41 245 56 23 10	103 404 13 2	- 18 182 71 3	- 4 - 3 19 2	15 400 28 900 38 600 60 700 29 000	138 904 990 580 130 20	46 89 92 72 - 15	58 411 322 131 17 3	34 367 492 181 22	37 65 192 91	- 19 4 - 2	152 191 210 250 330 97	
YEAR STRUCTURE BUILT															
1975 ta March 1980	180 45 129 562 70 253	- 2 - 34	5 3 14 200 38 115	18 6 49 336 24 93	147 25 60 23 8 11	10 11 4 3 -	63 600 70 500 49 400 36 200 29 500 27 100	315 265 1 113 250 205 614	3 22 81 38 30 140	41 104 147 132 152 366	129 128 682 46 23 88	125 9 201 34 - 16	17 2 2 - - 4	277 225 226 157 151 133	
UNITS IN STRUCTURE															
1, detached ar attached 2 ar mare Mabile hame ar trailer	1 239	36	375 	526	274	28 	36 700 	802 1 803 157	96 180 38	288 553 101	215 865 16	197 188 -	6 17 2	218 211 157	

Table A=14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Oata are estimates based an a sample, see Introduction. Far meaning of symbols, see Introduction. Far definitions of terms, see appendixes A and 8]

			#10 000	£00.000	****	640.000	650.000	e (0.000	***	#100 000 l			
The SMSA	Tatal	Less than \$10,000	\$10,000 ta \$19,999	\$20,000 ta \$29,999	\$30,000 ta \$39,999	\$40,000 to \$49,999	\$50,000 ta \$59,999	\$60,000 ta \$79,999	\$80,000 ta \$99,999	\$100,000 ta \$149,999	\$150,000 ar mare	Median (dallars)	Mean (dallars)
Specified owner-occupied housing units	35 181	808	3 055	5 112	6 578	6 409	4 450	5 482	2 028	954	305	42 800	47 500
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple fomilies 15 ta 24 years 25 ta 34 years 35 ta 44 years 45 to 64 years 65 years and aver Male householder, no wife present 15 ta 24 years 25 ta 34 years 35 ta 44 years 45 to 64 years 65 years and aver Female householder, no husband present 15 to 24 years 55 to 24 years 25 ta 34 years 45 to 64 years 55 years and aver 45 to 64 years 55 to 24 years 55 to 24 years 65 years and aver 65 years and aver 65 years and aver	26 635 822 6 060 5 768 9 883 4 102 2 301 181 625 317 606 572 6 245 119 633 652 6 52 1 805 3 036 48.8	368 10 34 49 160 115 149 23 20 45 42 291 1 16 19 85 170 60.5	1 683 61 190 267 626 539 395 27 68 56 66 98 146 977 26 89 33 3225 604 61.2	3 303 143 675 442 1 253 790 440 411 107 34 142 146 1 369 48 127 76 384 734 56.6	4 741 316 1 230 677 1 627 891 502 86 118 70 107 121 1 335 17 142 103 371 702 50.5	5 106 170 1 369 987 1 837 743 292 19 78 51 107 37 1 011 7 131 115 311 447 47.3	3 665 66 933 909 1 330 427 206 3 71 39 41 52 579 13 54 144 190 178 44.9	4 797 32 1 222 1 351 1 741 451 213 16 113 32 38 14 472 7 58 128 112 167 43.5	1 858 17 258 737 783 63 63 15 15 2 107 - 5 29 59 14	842 7 146 233 395 61 34 - 14 8 12 78 8 12 78 - 4 4 4 47.9	272 3 116 131 22 7 - 26 - 7 5 8 6 48.1	45 900 35 100 46 300 46 800 36 100 32 800 32 200 39 800 31 400 26 600 33 500 24 600 36 200 47 200 34 900 30 100	50 900 37 500 49 600 59 600 52 300 40 100 37 200 31 300 45 200 38 600 36 400 30 400 30 900 39 100 47 300 47 300 39 800 32 500
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 ta March 1980	3 962 10 464 5 963 7 535 7 257	47 165 100 236 260	190 549 498 691 1 127	335 1 110 810 1 135 1 722	665 1 861 1 097 1 276 1 679	736 1 905 986 1 586 1 196	625 1 412 808 975 630	899 2 143 997 1 015 428	329 797 407 385 110	102 430 180 148 94	34 92 80 88 11	50 100 48 000 44 500 42 600 32 700	53 600 53 100 49 700 46 200 35 800
ROOMS 1 ta 3 rooms	555 3 397 8 637 9 500 6 355 6 737 6.0	124 248 215 158 46 17 4.6	195 868 1 062 602 222 106 4.9	96 979 1 940 1 283 563 251 5.3	62 853 2 327 2 023 798 515 5.5	33 279 1 732 2 203 1 200 962 6.0	21 80 823 1 544 1 094 888 6.3	21 60 450 1 358 1 749 1 844 7.0	2 12 77 232 491 1 214 7.8	18 9 88 161 678 8.3	1 - 2 9 31 262 8.5 +	17 300 25 500 34 800 42 900 52 500 66 700	22 900 27 100 35 700 44 500 54 600 72 600
BEDROOMS None	35 1 192 9 523 17 969 5 514 948	12 201 371 201 20 3	9 466 1 505 887 154 34	3 250 2 547 1 920 344 48	2 142 2 552 3 171 628 83	6 69 1 392 3 927 858 157	- 33 637 2 952 733 95	2 28 419 3 538 1 263 232	36 957 903 129	- 62 341 448 103	1 - 2 75 163 64	17 800 18 100 31 200 46 900 60 300 63 100	28 500 22 000 32 900 49 800 66 600 72 400
YEAR STRUCTURE BUILT 1975 ta March 1980 1970 ta 1974 1960 ta 1969 1950 ta 1959 1940 ta 1949 1939 ar earlier	4 440 3 268 6 688 7 361 3 734 9 690	27 35 32 100 76 538	51 55 176 534 373 1 866	65 122 447 1 315 788 2 375	348 362 832 1 847 980 2 209	391 454 1 616 1 778 807 1 363	616 620 1 364 933 325 592	1 769 978 1 406 580 271 478	693 462 464 158 86 165	391 126 263 76 23 75	89 54 88 40 5 29	68 100 59 800 51 500 39 300 36 800 30 300	71 300 62 900 56 400 41 600 38 400 33 400
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 ta \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$34,999. \$35,000 or mare. Median Mean.	2 128 3 704 2 029 2 318 5 339 5 825 7 987 4 115 1 736 \$21 621 \$23 846	260 249 77 41 73 49 45 11 3 \$7 400 \$10 487	600 711 275 307 490 338 261 56 17 \$11 968 \$13 394	497 952 449 559 1 009 739 717 164 26 \$15 467 \$16 451	412 807 503 553 1 271 1 294 1 213 424 101 \$18 974 \$19 590	128 497 369 458 1 105 1 269 1 677 733 173 \$22 377 \$23 756	125 240 139 219 717 978 1 309 625 98 \$23 993 \$24 899	54 160 175 151 571 880 1 920 1 221 350 \$28 863 \$29 927	30 33 35 16 77 235 594 608 400 \$34 884 \$38 364	8 53 7 14 19 43 211 232 367 \$41 332 \$50 866	14 2 - 7 7 - 40 41 201 \$63 043 \$75 877	23 300 29 400 33 600 34 000 38 600 43 400 50 500 60 600 84 500	28 300 32 500 35 800 36 300 40 300 45 600 53 800 63 300 94 300
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a martgage Less than 15 percent 15 ta 19 percent 20 ta 24 percent 30 ta 34 percent 35 percent ar mare Nat computed Median Not mortgaged Less than 10 percent 10 ta 14 percent 15 ta 19 percent 20 ta 24 percent 20 ta 24 percent 30 ta 34 percent 31 ta 19 percent 32 percent 33 percent ar mare Not mortgaged Less than 10 percent 10 ta 14 percent 15 ta 19 percent 30 ta 34 percent 35 percent ar mare Nat computed Median Not marting percent Median Median	22 644 8 135 5 030 3 715 2 289 1 259 2 162 54 18.1 12 537 6 555 2 404 1 202 739 561 306 689 81 10—	200 60 49 24 5 12 50 - 19.1 608 218 104 92 32 78 38 42 4	1 150 423 296 146 58 57 170 17.6 1 905 755 379 216 175 139 66 143 32 12.4	2 423 953 507 390 201 119 241 12 17.5 2 689 1 403 480 280 136 146 66 158 20 10—	4 108 1 627 818 745 388 118 390 22 17.5 2 470 1 266 474 278 164 72 69 141 6	4 452 1 717 952 782 415 245 333 8 17.7 1 957 1 104 424 155 126 66 - 70 12	3 260 1 108 717 499 379 238 313 6 18.6 1 190 675 233 113 46 31 49 41 2	4 399 1 317 1 103 817 463 310 389 19.0 1 083 658 236 64 46 23 12 39 5	1 678 558 391 246 242 95 140 6 18.6 350 267 36 4 9 6 5 5	765 252 174 61 119 53 106 - 18.8 189 146 21 - 5 - 1 1 16 -	209 120 23 5 19 12 30 - 14.1 96 63 17 16 - 10 -	47 600 45 800 48 800 47 100 51 700 53 500 46 800 33 600 33 600 33 700 30 400 31 500 24 300 27 600 30 100 21 900	52 400 51 600 52 500 50 300 56 500 56 900 52 500 42 800 38 600 31 900 32 900 32 900 32 900 32 900 33 500 36 500 36 500
SELECTED CHARACTERISTICS Complete plumbing far exclusive use 1.01 ar mare persons per raam Lacking complete plumbing for exclusive use 1.01 or mare persons per raam Heating equipment Central heating system Air conditioning Central system Income in 1979 below paverty level	35 098 415 83 35 177 33 247 30 692 18 811 1 588	764 24 44 - 806 480 354 60 210	3 025 127 30 - 3 055 2 442 1 998 377 406	5 106 54 6 - 5 112 4 721 4 075 1 108 322	6 575 121 3 - 6 576 6 375 5 721 2 347 312	6 409 52 - 6 409 6 255 5 916 3 574 100	4 450 12 - 4 450 4 358 4 158 3 385 96	5 482 19 - 5 482 5 369 5 246 4 843 69	2 028 	954 6 - 954 953 933 897 23	305 - - 305 299 303 302 14	42 900 30 200 10000— 42 800 43 700 44 900 54 900 25 300	47 600 30 400 12 100 47 500 48 700 50 100 60 300 31 500
Percent below poverty level	4.5	26.0	13.3	6.3	4.7	1.6	2.2	1.3	1.8	2.4	4.6	•••	•••

Table A-15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

[Oato ore estimates based on a sample, see Introduction. For meoning of symbols, see Introduction. For definitions af terms, see oppendixes A and 8]

The SMSA	Total	Less thon \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$492	\$500 ar mare	No cosh rent	Medion (dollars)
Specified renter-occupied housing units	16 898	1 154	2 033	3 325	3 497	2 936	1 651	861	537	160	744	222
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Mole householder, no wife present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Femole householder, no husbond present 15 to 24 yeors 45 to 64 yeors 45 to 64 yeors 35 to 44 yeors 45 to 64 yeors 35 to 44 yeors 45 to 64 yeors 46 yeors and over Median oge YEAR HOUSEHOLDER MOVED INTO UNIT	5 463 1 520 1 828 621 914 580 4 109 1 293 1 408 439 604 365 7 326 1 565 1 706 649 1 113 2 293 32.5	98 10 27 18 32 11 288 48 19 42 75 104 768 34 74 44 93 523 68.9	410 148 82 19 51 110 600 116 207 68 95 114 1 023 162 162 162 474 44.7	812 243 261 62 138 108 897 300 286 86 159 66 1 616 472 369 90 250 435 30.9	1 183 449 418 99 131 86 938 343 391 113 71 20 1 376 351 443 106 211 265 28.4	1 004 364 384 76 130 50 718 280 290 44 79 25 1 214 314 319 152 208 221 28.8	639 159 213 116 93 58 298 113 104 169 155 123 84 183 32.2	507 69 208 103 95 32 123 29 50 18 26 - 231 36 103 36 12 44	307 12 108 76 73 38 57 9 30 8 10 - 173 17 38 34 34 34 34	135 15 33 29 41 17 18 - 7 11 1 7 7 3 3 4 39.8	368 51 94 23 130 70 172 55 24 10 50 33 204 10 43 5 5 5 22 4 4 10 5 5 5 5 2 4 10 5 5 5 5 2 4 10 5 5 5 5 2 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 8 7 8 8 7 8 7 8 8 7 8 8 7 8 8 7 8 7 8 8 7 8 7 8 8 7 8 7 8 7 8 8 7 8 8 7 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 7 7 8 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 7 8	252 237 259 311 275 220 210 218 228 209 169 124 205 215 230 256 203 159
1979 to March 1980	8 493 5 356 1 620 959 470	249 499 259 125 22	801 687 319 166 60	1 487 1 134 289 252 163	1 899 1 162 239 143 54	1 838 824 212 51 11	1 035 400 109 85 22	542 250 32 33 4	356 141 27 13 -	114 37 4 5	172 222 130 86 134	243 211 173 174 176
ROOMS 1 room	536 1 189 4 050 5 116 3 329 1 472 1 206 4.0	128 183 557 164 76 32 14 3.0	138 284 789 550 208 38 26 3.3	107 257 1 089 1 052 584 160 76 3.7	127 256 832 1 206 665 286 125 3.9	18 167 591 1 130 604 207 219 4.1	2 13 119 634 523 239 121 4.6	11 4 139 291 278 138 5.5	- 9 11 46 185 77 209 5.7	- 7 10 30 29 84 6.6	16 9 51 185 163 126 194 5.2	146 176 180 230 254 288 319
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.51 or more Locking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.10 more	16 898 16 608 11 892 4 395 249 72 290 202 86 2	1 154 1 056 814 226 14 2 98 51 47	2 033 1 988 1 491 467 13 17 45 36 9	3 325 3 272 2 522 722 20 8 8 53 47 4	3 497 3 442 2 441 884 79 38 55 50 5	2 936 2 921 2 028 841 45 7 15 9	1 651 1 651 1 095 513 43 	861 858 514 336 8 - 3 3 -	537 537 319 198 20 	160 160 100 60 - - - -	744 723 568 148 7 21 6	222 224 217 240 247 225 128 164 72 175
Income in 1979 below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Loking complete plumbing for exclusive use 1.01 or more persons per room	2 708 2 648 80 60	531 503 5 28	415 415 - - -	464 455 3 9	577 560 17 17	351 351 34 - -	132 132 10 -	74 74 3 -	49 49 7 -	6 6 - - -	109 103 1 6 -	189 189 262 99 -
BEDROOMS None	815 6 377 6 976 2 169 447 114	182 757 152 58 3 2	244 1 209 480 91 7 2	180 1 696 1 200 203 44 2	155 1 369 1 644 281 39 9	29 1 037 1 432 365 64 9	2 164 1 127 295 52 11	19 439 348 46 9	5 9 173 240 96 14	- 7 22 76 42 13	18 110 307 212 54 43	140 186 246 297 338 353
UNITS IN STRUCTURE 1, detoched or ottoched 2 3 and 4 5 to 9 10 to 49 50 or more Mabile home or troiler, etc.	5 868 1 473 1 613 1 726 3 937 1 581 700	209 70 137 171 132 428 7	523 270 384 262 227 266 101	992 422 486 342 752 165 166	1 186 311 189 380 1 053 188 190	919 157 133 237 1 061 312 117	637 70 139 141 495 140 29	439 69 69 103 110 53 18	316 56 49 45 52 14 5	103 13 13 11 13 4 3	544 35 14 34 42 11 64	239 196 175 209 241 169 213
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	1 818 2 535 3 979 2 612 1 767 4 187	247 185 198 110 91 323	155 170 308 195 255 950	123 211 628 562 513 1 288	191 544 1 034 671 459 598	403 792 776 382 199 384	341 273 482 272 112 171	143 134 244 226 47 67	131 102 134 105 22 43	55 27 42 15 - 21	29 97 133 74 69 342	272 258 239 227 199 175
to 3	15 656 1 242 1 052	681 473 446	1 745 288 281	3 081 244 146	3 450 47 35	2 852 84 70	1 576 75 49	857 4 4	515 22 16	160 - -	739 5 5	228 110 105
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent	2 956 2 928 2 693 2 043 1 362 1 835 2 170 911 23.9	315 117 246 218 120 82 52 4 22.9	564 356 321 153 158 222 244 15	785 625 475 373 273 316 423 55 22.4	580 680 519 456 256 388 571 47 24.5	309 562 555 438 218 373 443 38 25.3	208 317 270 194 201 290 165 6 25.7	106 187 163 114 91 51 149 - 24.2	73 67 103 84 36 80 92 2 26.5	16 17 41 13 9 33 31 - 27.3	744	187 226 227 232 231 239 230 206
SELECTED CHARACTERISTICS Heating equipment Centrol heating system Air conditioning Central system	16 884 15 496 13 277 7 110	1 154 983 792 324	2 024 1 689 1 329 306	3 325 2 954 2 313 635	3 495 3 281 2 776 1 421	2 936 2 816 2 525 1 846	1 651 1 620 1 532 1 114	861 838 797 613	537 528 496 446	160 160 149 139	741 627 568 266	222 228 235 270

Table A -16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980

[Dota are estimates bosed on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Но	ousehold incor	me in 1979				/		
The SMSA	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollors)	Mean (dollors)	Income in 1979 below poverty level
Owner-occupied housing units	45 899	3 12 3	5 115	2 931	3 12 7	7 073	7 440	9 847	4 991	2 252	20 951	23 305	2 383
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	34 157 1 225 7 232 7 235 12 933 5 532 3 533 346 910 504 957 816 8 209 868 905 2 255 3 972 49.3	756 14 83 88 249 322 456 32 114 235 1 911 40 117 48 311 1 395 70.2	2 271 55 174 156 475 1 411 585 52 66 54 115 298 2 259 72 154 173 622 1 238 67.8	1 696 109 249 123 530 685 365 55 74 72 97 67 870 37 153 353 59.0	1 997 1322 449 212 535 669 324 38 84 20 97 85 806 15 116 138 219 318 55.5	5 374 359 1 474 972 1 598 971 615 76 225 117 149 48 1 084 32 177 213 385 277 44.0	6 326 331 2 061 1 415 1 980 539 437 54 145 97 102 39 677 6 124 129 241 177 40.9	9 017 168 2 032 2 438 3 871 508 436 7 174 69 153 33 394 23 78 168 125 44.7	4 667 29 564 1 365 2 462 247 221 29 85 30 74 3 103 103 4 20 29 43 47.0	2 053 28 146 466 1 233 180 94 6 11 13 56 8 105 - - 12 47 46 51.3	23 815 19 264 22 640 27 210 27 685 13 800 15 322 14 934 19 231 18 147 17 168 7 040 9 857 9 665 12 716 14 991 12 087 7 212	26 476 19 983 24 043 29 999 30 321 17 493 18 082 16 924 20 449 21 862 10 722 12 360 10 741 13 177 16 952 15 058 9 688	831 21 125 154 278 253 290 34 48 17 107 84 1 262 44 132 209 215 762 62.0
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	5 695 13 583 7 917 9 354 9 350	202 463 507 723 1 228	451 969 653 1 085 1 957	416 684 390 586 855	366 884 425 640 812	1 018 2 369 1 251 1 269 1 166	1 229 2 667 1 311 1 189 1 044	1 251 3 284 1 900 2 079 1 333	569 1 608 1 024 1 147 643	193 655 456 636 312	21 385 22 521 22 652 21 367 14 455	23 029 25 061 25 206 24 647 17 971	198 490 431 518 746
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1,01 or more persons per room Locking complete plumbing for exclusive use 1,01 or more persons per room Heating equipment Centrol heating system Air conditioning Central system Vehicles available 1 2 or more House heating fuel Utility gos 8ottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Median rooms	45 626 569 273 9 45 882 42 584 39 081 23 879 44 087 11 716 32 371 45 882 37 278 4 152 3 005 4 002 1 045 5.9	3 038 13 85 3 121 2 545 2 190 740 2 158 1 397 761 3 121 2 519 374 97 51 80 4.9	5 036 24 79 2 5 113 4 476 3 932 1 645 4 567 2 806 1 761 5 113 4 177 502 261 45 128 5.1	2 903 19 28 -2 922 2 671 2 331 942 2 804 1 407 2 922 2 453 271 106 33 59 59	3 108 41 19 4 3 127 2 861 2 580 1 282 3 059 1 800 3 127 2 610 271 151 34 61 5.5	7 028 130 45 7 071 6 557 5 950 3 203 7 009 1 976 5 033 7 071 5 807 636 404 58 166 5.6	7 435 106 5 7 438 7 040 6 404 3 860 7 416 0 026 7 438 6 050 751 402 67 168 6.0	9 835 159 12 9 847 9 831 6 548 9 831 6 548 9 847 7 814 835 75 249 6.3	4 991 53 	2 252 24	21 023 22 357 8 678 9 375 20 954 21 389 21 802 25 362 21 473 13 012 24 434 20 954 20 791 20 131 25 902 18 750 20 685	23 387 23 914 9 649 9 336 23 309 23 866 24 421 28 351 24 005 27 145 23 309 23 308 20 962 30 816 18 718 21 443 	2 301 44 82 5 2 381 1 932 1 630 630 1 799 974 825 2 381 1 842 300 117 30 92 5.1
Specified owner-occupied housing units	35 181	2 128	3 704	2 029	2 318	5 339	5 825	7 987	4 115	1 736	21 621	23 846	1 588
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage Less than \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Median Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median	22 644 2 461 3 185 3 262 2 900 2 575 4 006 2 076 1 468 711 \$342 12 537 186 1 337 3 214 3 312 2 030 1 692 440 326 \$112	483 199 105 34 37 44 38 2 19 5 \$220 1 645 80 381 638 275 147 65 23 36 \$89	1 123 402 229 167 102 85 55 31 37 15 \$235 2 581 48 413 831 716 310 197 42 24 \$100	874 190 204 180 84 75 84 49 8 - \$262 1 155 25 146 337 359 156 101 16 15 \$105	1 167 157 263 244 155 100 173 37 22 16 \$284 1 151 2 143 349 308 183 106 23 37 \$107	3 662 466 521 742 634 423 551 213 88 24 \$308 1 677 5 105 485 505 309 224 28 16 \$112	4 468 420 535 640 664 630 918 386 213 62 \$348 1 357 11 67 264 489 283 200 29 14	6 390 451 920 817 791 721 1 253 705 539 193 \$365 1 597 8 60 235 404 426 343 95 26 \$130	3 250 148 346 385 342 381 655 465 350 178 \$403 865 7 7 7 45 197 166 289 115 39 \$152	1 227 28 62 53 91 116 279 188 192 218 \$494 509 - 15 30 59 50 167 69 119 \$180	24 449 17 745 22 052 21 814 23 021 24 261 25 915 28 248 30 320 31 659 14 428 8 011 8 304 11 024 14 984 18 438 23 105 30 328 32 777	26 715 18 626 23 147 23 341 24 831 26 840 28 972 32 114 34 822 48 178 18 666 9 854 10 549 12 996 17 330 20 273 26 456 33 284 56 292	\$95 209 105 52 45 62 61 19 30 12 \$242 \$93 58 238 349 146 106 42 29 25 \$89
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 23 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 percent 30 to 34 percent 35 percent 35 percent 26 to 39 percent 37 percent 38 percent 39 to 34 percent 39 to 34 percent 39 percent 30 to 34 percent 30 to 34 percent 35 percent or more Not computed Median	22 644 8 135 5 030 3 715 2 289 1 259 2 162 54 18.1 12 537 6 555 2 404 1 202 739 561 306 689 81 10—	483 	1 123 18 83 99 130 182 611 - 37.0 2 581 139 820 857 423 223 56 63 - 16.9	874 31 104 178 166 114 281 28.7 1 155 380 601 113 46 —	1 167 39 221 322 208 144 233 25.0 1 151 600 430 71 22 15 6 7	3 662 596 914 938 554 336 324 21.7 1 677 1 258 379 24 10 -	4 468 1 182 1 251 950 636 276 173 19-2 1 357 1 260 92 2 3 10-	6 390 3 083 1 563 1 008 469 183 84 - 15.4 1 597 1 545 52 - - - - -	3 250 2 137 765 198 120 17 13 - 12.8 865 865 10 - - - - 10—	1 227 1 049 129 22 6 5 16 - 10- 509 10- 10-	24 449 31 622 24 762 21 669 20 530 17 558 10 383 2500— 14 428 23 297 11 506 7 753 6 088 4 663 4 068 2 658 2500—	26 715 35 986 26 584 22 303 21 004 18 117 11 511 -3 146 18 666 27 999 12 343 7 960 6 584 5 037 4 561 3 184 -464 	595 6 15 6 - 27 487 54 50+ 993 - 5 43 69 150 135 510 81 38 0

Table A-17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	ì				Но	usehald incar	me in 1979						
The SMSA	Tatal	Less than \$5,000	\$5,000 to \$9,999	\$10,000 ta \$12,499	\$12,500 ta \$14,999	\$15,000 ta \$19,999	\$20,000 ta \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 ar mare	Median (dallars)	Mean (dallars)	Income in 1979 belaw paverty level
Renter-occupied housing units	17 925	3 305	4 359	2 550	1 729	2 688	1 656	1 171	377	90	11 273	12 971	2 836
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Mole householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 45 to 64 years 65 years and over 51 to 24 years 65 years and over 51 to 24 years 65 years and over 65 to 64 years 65 years and over 65 years and over	6 124 1 616 2 053 729 1 041 685 4 298 1 322 1 470 441 658 407 7 503 1 581 1 734 665 1 163 2 360 32.8	366 157 74 30 65 40 839 284 163 66 133 193 2 100 63 292 63 237 1 045 50.5	982 355 267 38 134 188 1 052 438 304 52 149 109 2 325 511 559 199 255 801 31.7	790 262 247 40 67 174 585 182 256 56 73 18 1 175 249 317 181 224 204 30.0	702 250 245 82 73 52 360 143 126 34 53 4 667 128 201 74 149 115	1 248 322 486 130 208 102 773 163 303 151 124 32 667 111 207 125 160 64 31.7	975 210 391 158 156 60 322 53 175 29 54 11 359 83 101 23 79 73 31.3	744 53 297 187 168 39 278 53 117 31 60 17 149 18 51 - 47 33 34.9	245 7 46 53 123 16 78 6 26 22 6 18 54 18 4 - 12 20 46.1	72 	15 815 12 840 16 766 21 589 19 272 11 645 11 103 9 337 12 738 15 434 11 610 5 536 8 467 8 295 10 126 10 974 10 979 5 668	17 393 13 257 17 298 21 847 21 982 15 720 12 682 10 493 14 244 14 986 13 098 10 977 9 527 9 040 10 873 10 994 11 633 7 412	511 171 146 58 107 29 661 266 158 50 114 73 1 664 48 299 106 234 577 33.3
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1974 1960 to 1969 1969 or earlier	8 776 5 705 1 791 1 063 590	1 518 1 045 418 195 129	2 182 1 274 442 267 194	1 315 723 248 205 59	892 597 130 87 23	1 259 980 252 128 69	851 535 137 84 49	547 402 98 74 50	179 124 53 6 15	33 25 13 17 2	11 308 11 845 10 358 10 848 9 255	12 911 13 384 12 455 12 539 12 212	1 465 862 304 132 73
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	17 576 12 515 4 736 251 74 349 246 99	3 186 2 549 614 5 18 119 85 34	4 243 3 158 1 020 65 - 116 76 36 4	2 503 1 805 656 42 - 47 39 8	1 721 1 184 489 19 29 8 3 5	2 668 1 815 778 58 17 20 13 7	1 638 992 609 29 8 18 12 6	1 150 741 380 27 2 2 21 . 18	377 219 152 6 - - -	90 52 38 	11 357 10 762 12 899 14 276 14 138 7 637 7 683 7 560 7 500	13 046 12 380 14 688 15 190 13 480 9 157 9 157 9 245 7 008	2 760 1 876 804 64 16 76 55 19
SELECTED CHARACTERISTICS Heating equipment	17 911 16 159 13 838 7 221 15 275 9 235 6 040 17 911 12 337 823 4 346 136 269 4.1	3 302 2 814 2 260 995 1 941 1 588 353 3 302 2 355 127 755 10 55 3.5	4 353 3 877 3 252 1 408 3 588 2 867 721 4 353 3 130 166 950 29 78 3.8	2 550 2 313 1 901 1 040 2 355 1 646 709 2 550 1 797 86 615 17 35 4.1	1 729 1 610 1 420 801 1 625 970 655 1 729 1 137 77 484 9	2 688 2 503 2 176 1 251 2 575 1 226 1 349 2 688 1 754 126 750 23 35 4.4	1 651 1 519 1 359 800 1 592 526 1 066 1 651 1 119 111 384 12 25 4.6	1 171 1 089 1 046 629 1 155 308 847 1 171 732 116 280 26 17 5.1	377 351 342 235 359 85 274 377 236 11 121 7	90 83 82 62 85 19 66 90 77 3 7	11 275 11 501 11 850 13 023 12 238 10 247 16 897 11 275 10 951 13 555 11 902 15 750 10 107	12 972 13 198 13 699 14 885 14 057 11 208 18 412 12 972 12 738 14 703 13 205 18 053 12 041	2 833 2 350 1 813 857 1 781 1 304 477 2 833 2 080 128 565 13 47 3.8
Specified renter-occupied housing units	16 898	3 168	4 184	2 441	1 639	2 525	1 503	1 013	348	77	11 124	12 779	2 708
CONTRACT RENT Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 or mare Na cash rent Median	2 141 3 336 4 043 3 220 2 146 750 336 162 20 744 \$176	1 016 799 612 406 114 59 - - 162 \$128	551 1 178 1 181 601 322 117 32 7 - 195 \$158	171 488 750 552 286 58 25 18 - 93 \$179	106 237 450 438 245 64 43 10 - 46 \$200	166 357 566 599 530 151 52 18 - 86 \$211	51 157 314 379 359 121 49 19 54 \$228	61 102 135 174 203 120 74 48 15 81	19 8 25 71 82 60 45 32 - 6 \$285	10 10 - 5 - 16 10 5 21 \$359	5 367 8 572 10 762 12 791 16 000 16 906 21 429 27 250 31 550 10 403	7 941 9 924 11 857 13 688 16 641 18 161 24 313 31 677 51 208 13 661	722 699 562 360 157 82 17 - 109 \$142
GROSS RENT Less than \$100	1 154 2 033 3 325 3 497 2 936 1 651 861 537 160 744 \$222	738 603 631 568 296 103 50 11 6 162 \$160	271 774 1 094 858 601 208 124 47 12 195 \$194	36 251 581 640 426 308 26 67 13 93 \$226	31 132 245 421 446 179 80 52 7 46 \$245	62 170 412 544 617 350 171 82 31 86 \$252	7 47 225 278 365 254 179 85 9 54 \$273	3 50 110 166 120 171 158 109 45 81 \$305	6 6 14 22 60 75 69 58 32 6 \$342	- 13 - 5 3 4 26 5 21 \$412	4 322 7 349 9 732 11 260 13 313 15 380 19 317 20 383 25 417 10 403	5 701 8 669 11 114 12 079 13 826 16 805 19 462 24 088 27 185 13 661	531 415 464 577 351 132 74 49 6 109 \$189
INCOME IN 1979 Less than 15 percent 15 ta 19 percent 20 ta 24 percent 25 ta 29 percent 30 ta 34 percent 35 ta 49 percent 50 percent ar mare Nat camputed Median	2 956 2 928 2 693 2 043 1 362 1 835 2 170 911 23.9	31 35 196 269 197 460 1 651 329 50+	163 329 657 634 664 1 072 470 195 31.6	171 508 533 544 322 221 49 93 24.6	217 433 434 327 127 55 - 46 21.7	715 822 608 219 52 23 - 86 18.1	681 551 171 42 - 4 - 54 15.4	612 226 86 8 - - - 81 13.0	310 24 8 - - - 6 11.1	56 - - - - - 21 10—	21 188 15 893 12 315 10 545 8 703 6 863 3 581 8 054	23 363 16 399 12 767 10 373 8 731 7 195 3 730 11 092	27 48 85 184 155 423 1 510 276 50÷

Table A - 18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

			sample, see intro								
The SMSA	Total	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 ta \$749	\$750 or more	Median (dollors)
Specified owner-occupied housing units	22 644	2 461	3 185	3 262	2 900	2 575	4 006	2 076	1 468	711	342
PERSONS IN UNIT	1 794	436	326	253	184	195	237	85	57	21	277
1 person2 persons	6 339	880	1 094	936	791	652	1 003	528	318	137	316
3 persons	4 964 5 906	427 448	557 716	685 824	789 703	611 719	881 1 172	512 600	349 482	153 242	352 368
5 persons	2 484 788	169 69	329 122	388 87	278 131	259 93	527 136	222 75	215 31	97 44	365 344
6 persons 7 persons	249	30	39	43	24	28	43	23	2	17	326
8 or more persons	120 3.14	2.40	2.81	46 3.15	3.10	18 3.22	3.37	31 3.33	14 3.52	3.68	378
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Morried-couple families	18 957	1 696	2 541	2 687	2 453	2 224	3 527	1 821	1 359	649	352
15 to 24 years	770 5 804	40 215	68 466	173 688	140 875	118 763	143	68 734	6 469	14 178	337
35 to 44 years	5 189	308	646	693	501	675	1 067	548	472	279	393 383
45 to 64 years65 years ond over	6 485 709	926 207	1 216 145	987 146	879 58	596 72	858 43	456 15	403 9	164 14	306 251 302
Mole householder, no wife present	1 332 148	256 19	208 49	196 24	1 26 25	142	197	117 17	45	45	302 263
25 to 34 years	570	70	61	76	46	68	121	76	22	30	374
35 to 44 years	225 299	44 82	42 35	28 64	32 23	15 42	20 35	14 10	20 3	10 5	297 275
65 years ond overFemole householder, no husband present	90 2 355	41 509	21 436	4 379	321	12 209	12 282	138	64	17	210 281
15 to 24 years	114	25	21	11	9	11	13	17	7	- 1	300
25 to 34 years	565 550	101 64	85 84	133 46	93 95	40 73	66 118	34 52 35	8 11	5 7	286 343
45 to 64 yeors65 yeors ond over	889 237	205 114	183	164 25	108	83	68 17	35	38	5	267 204
Medion oge	40.4	50.6	45.9	41.4	39.2	38.2	36.9	36.3	38.6	39.1	
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to Morch 1980	3 611	134	180	260	335	385	871	620	549	277	463
1975 to 1978 1970 to 1974	9 160 4 426	426 440	827 673	1 174	1 387 668	1 236 652	1 963 711	1 111	704 122	332 64	381 314
1960 to 1969 1959 or earlier	4 124 1 323	882 579	1 120 385	749 170	418 92	281	411 50	146	85	32	254 211
	1 323	3/7	363	170	72	21	30	12	0		211
ROOMS	1//	47	22	20	01	12			,		2/7
1 ta 3 rooms	166 1 374	47 410	23 332	38 240	21 181	13 88	64	25	26	8	267 242
5 rooms6 rooms	4 762 6 116	925 699	838 1 034	893 970	746 833	446 720	607 978	195 482	67 309	45 91	285 321
7 rooms	4 676	239	553	667	603	575	1 016	538	369	116	374
8 or more rooms	5 550 6.3	141 5.3	405 5.9	454 6.0	516 6.1	733 6.5	1 332	827 7.1	691 7.4	451 8.1	438
YEAR STRUCTURE BUILT											
1975 to March 1980	4 028	56	149	192	274	377	914	895	767	404	506
1970 to 1974 1960 to 1969	2 628 5 135	49 297	129 823	275 885	368 719	443 625	706 1 034	277 473	282 199	99	406
1950 to 1959	4 652	896	972	848	606	486	547	177	83	80 37	339 277
1940 to 1949 1939 or earlier	2 013 4 188	380 783	332 780	290 772	301 632	235 409	299 506	91 163	53 84	32 59	301 284
VALUE											
Less thon \$10,000	200	131	32	37	_	_	_	_	_	_	176
\$10,000 to \$19,999 \$20,000 to \$29,999	1 150 2 423	484 803	324 622	190 481	83 301	37 113	12 86	17 12	3 5	_	214 233
\$30,000 to \$39,999	4 108	592	879	898	803	473	386	62	15	-	282
\$40,000 to \$49,999 \$50,000 ta \$59,999	4 452 3 260	290 l 107 l	736 397	768 457	746 438	732 407	895 849	221 409	62 164	32	329 378
\$60,000 to \$79,999 \$80,000 to \$99,999	4 399 1 678	37	169	378 45	448 70	600 162	1 149 488	910 317	590 382	118 185	447 514
\$100,000 to \$149,999	765	8	6	8	11	45	128	110	223	226	645
\$150,000 or more	209 \$47 600	\$27 400	\$37 200	\$40 300	\$43 200	\$49 100	\$57 000	18 [\$64 500]	\$75 200	\$102 600	750+
SELECTED MONTHLY OWNER COSTS AS											
PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	8 135	1 575	2 001	1 500	1 039	774	782 1 007	232 512	127	105 82	266 350
15 to 19 percent 20 to 24 percent	5 030 3 715	331 154	479 290	891 408	816 555	685 575	903	494	227 282	54	389
25 to 29 percent	2 289 1 259	88 72	123 94	167 105	238 50	221 111	645 293	332 227	328 217	147	458 466
35 percent or more	2 162	230	179	191	194	204	37]	279	281	233	421 242
Not computed Medion	54 18.1	11 12.5	19 13.0	15.7	17.5	18.7	21.2	23.0	26.4	28.9	
SELECTED CHARACTERISTICS											
Heating equipment	22 644	2 461	3 185	3 262	2 900	2 575	4 006	2 076	1 468	711	342
Steam or hot water system Central worm-air furnace or electric heat pump	850 19 345	85 1 658	133 2 580	139 2 647	125 2 488	79 2 354	178 3 622	52 1 935	1 408	653	327 356
Other built-in electric unitsFloor, wall, or pipeless furnace	366	45	31	81	35	45	70	21	19	19	356 337 228 268
Other means	1 301 782	489 184	288 153	247 148	163 89	39 58	53 83	13 55	10	2	268
Air conditioning	20 100 13 700	1 906 559	2 659 1 396	2 793 1 522	2 566 1 604	2 376 1 719	3 669 2 991	1 995 1 825	1 427 1 376	709 708	353 402
1 or more individual room units House heating fuel	6 400	1 347	1 263	1 271	962	657	678	170 2 076	51 1 468	711	273 342
Utility gos	22 644 19 870	2 461 2 311	3 185 2 997	3 262 2 924	2 900 2 593	2 575 2 290	4 006 3 424	1 673	1 136	522	333 357
Electricity	871 1 570	52 70	80 53	144 137	143 112	111	198 331	85 280	44 276	14	479
Fuel oil, kerosene, etcOther	50 283	3 25	55 55	6 51	9	6 25	11 42	8 30	2	5 2	405 312
	283	25	55	51	43	25	42	30		2	312

Table A-19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Oato ore estimates bosed on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollors)
The SMSA	10101	ress mon \$20	\$30 10 \$74	\$73 10 \$77	\$100 10 \$124	\$123 10 \$149	\$130 10 \$177	\$200 10 \$247	\$230 or more	Median (dollors)
Specified owner-occupied housing units	12 537	186	1 337	3 214	3 312	2 030	1 692	440	326	112
PERSONS IN UNIT 1 person	3 750	123	697	1 313	870	384	214	80	69	95
2 persons3 persons	5 961 1 428	44 10	543 48	1 458 246	1 699 359	1 033 345	830 299	248 48	106 73	114 129
4 persons	877	2	36 12	140	233 106	166	250	18	32 31	129
5 persons6 persons	359 117	-	1	49 6	42	70 28	61 27	30 8	5	129 133
7 persons 8 or more persons	34 11	7		2	2	1	5 6	6 2	10	190 171
Medion	1.92	1.26	1.46	1.70	1.96	2.11	2.26	2.06	2.39	•••
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	7 678	47	538	1 623	2 102	1 517	1 287	323	241	119
Married-couple families	52	2	2	31	-	8	9	-	241 - 9	93
25 to 34 years	256 579	12	15 11	74 62	57 167	50 110	36 111	10 50	56	115 134
45 to 64 years65 years and over	3 398 3 393	23 5	154 356	616 840	847 1 031	769 580	732 399	163 100	94 82	134 127 112
Mole householder, no wife present	969 33	62 2	201 12	304 15	210 2	64	72 -	36 -	20	93 79 111
25 to 34 yeors	55 92	6 9	9 13	6 20	15 29	10	7 17	2 2	_	111
45 to 64 yeors65 yeors and over	307 482	38 7	55 112	88 175	. 44 120	21 29	17 31	32	12 8	103 92 92 92 100
Femole householder, no husband present 15 to 24 yeors	3 890	77	598 3	1 287	1 000	449	333	81	65	100 71
25 to 34 years	68 102	1	4	17	27 44	4	6	2	7	111 119
35 to 44 years	916	28	122	297	247	103	36 65	33	21	101
65 years and over	2 799 66.0	46 59.1	463 71.1	964 68.8	682 66.8	342 63.9	224 61.0	46 60.5	32 61.3	98
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to Morch 1980 1975 to 1978	351 1 304	4 48	34 100	56 330	136 290	67 184	40 253	2 61	12 38	115 115
1970 to 1974	1 537 3 411	22 50	149 336	353	355 913	261 549	252 602	82	63 120	117
1960 to 1969 1959 or eorlier	5 934	62	718	681 1 794	1 618	969	545	160 135	93	106
ROOMS										
1 to 3 rooms4 rooms	389 2 023	50 74	137 492	105 789	61 427	19 186	15 30	2 9	_ 16	77 89
5 rooms6 rooms	3 875 3 384	47 13	400 221	1 221 737	1 166 1 015	628 687	320 542	57 109	36 60	106 118
7 rooms	1 679	2	74	267	459	315 195	384 401	120	58	128 163
8 or more rooms	1 187 5.5	4.1	4.6	95 5.1	184 5.5	5.8	6.4	143 6.9	156 7.4	103
YEAR STRUCTURE BUILT										
1975 to March 1980 1970 to 1974	412 640	1 6	30 28	48 64	104 111	72 136	94 194	22 60	41 41	133 145
1960 to 1969 1950 to 1959	1 553 2 709	26 59	57 182	162 644	300 744	362 501	459 397	96 112	91 70	141
1940 to 1949	1 721 5 502	19 75	191 849	475 1 821	498 1 555	304 655	158 390	59 91	17	109
	3 302	/3	047	1 021	1 333	933	370	71	00	100
VALUE Less thon \$10,000	608	85	187	238	50	34	13	1	_	78
\$10,000 to \$19,999 \$20,000 to \$29,999	1 905 2 689	66 20	553 390	721 : 1 025	362 666	147 349	39 190	10 22	7 27	87 98
\$30,000 to \$39,999 \$40,000 to \$49,999	2 470 1 957	6	152	799 284	958 735	365 529	146 291	24 45	20 22	107 122
\$50,000 to \$59,999	1 190	-	3	111	348	331	329	59 91	9	135
\$60,000 to \$79,999 \$80,000 to \$99,999	1 083 350	-	6 4	22 12	178 9	220 53	521 134	102	45 36	186
\$100,000 to \$149,999 \$150,000 or more	189 96	_	-	2	2	2 -	21 8	63	97 63	250 + 250 +
Medion	\$33 600	\$10 900	\$18 900	\$26 300	\$35 400	\$42 100	\$54 400	\$73 000	\$98 200	•••
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less thon 10 percent	6 555	112	637	1 617	1 748	1 091	944	258	148	113
10 to 14 percent	2 404 1 202	19 29	279 148	573 334	668 354	442 169	319 137	59 29	45 2	112 106
20 to 24 percent	739 561	3 2	96 79	190 208	188 113	99 69	112 66	29 9	22 15	111 99
30 to 34 percent	306 689	- 17	42 33	95 175	91 133	23 131	27 80	16 40	12 80	104 122
Not computed	81 10—	10-	23	10—	17 10—	10—	7 10—	10-	2 11.6	90
SELECTED CHARACTERISTICS		10	10.4	10	.0					,,,
Heating equipment	12 533	186	1 337	3 214	3 310	2 030	1 690	440	326	112
Steom or hot woter system Centrol worm-oir furnoce or electric heat pump	729 9 147	- 49	25 614	117 2 187	214 2 642	171 1 629	118 1 413	72 326	12 287	126 116
Other built-in electric units Floor, woll, or pipeless furnoce	186 1 323	67	20 360	37 483	17 252	39 96	46 40	17 15	10 10	137 87
Other meons	1 148 10 592	70 80	318 948	390 2 541	185 2 937	95 1 820	73 1 554	10 408	7 304	87 115
Centrol system	5 111 5 481	18	131 817	722 1 819	1 334 1 603	1 116 704	1 203 351	335 73	252 52	133
House heating fuel	12 533	186	1 337	3 214	3 310	2 030	1 690	440	326	112
Utility gas Bottled, tonk, or LP gos	11 408 599	164	1 246 48	3 047 92	3 103 116	1 798 141	1 409	373 25	268 19	110
Electricity Fuel oil, kerosene, etc	317 56	_	24	37 12	33 5	58 11	98 13	33 5	34	153 132
Other	153	13	11	26	53	22	21	4	3	113

Table A -20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Oota are estimates bosed on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		0v	vner-occupied h	ousing units				Re	nter-accupied h	ousing units		
The SMSA	Totol	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier
Occupied hausing units	45 899	6 479	5 463	8 536	12 583	12 838	17 925	1 829	2 573	4 078	4 606	4 839
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple fomilies 1 5 to 24 years 25 to 34 years 35 to 44 years 45 to 64 yeors 65 yeors ond over Male householder, na wife present 15 to 24 years 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors ond over Femole householder, na husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 65 yeors ond over Median age	34 157 1 225 7 232 7 235 12 933 3 533 346 910 504 957 816 8 209 868 805 2 255 3 972 49.3	5 470 280 2 042 1 498 1 461 1 189 387 45 177 69 80 16 622 26 153 142 220 81 37.5	4 287 179 879 1 349 1 504 423 76 129 85 103 30 753 37 138 207 182 189 42.6	6 826 174 1 087 1 706 3 082 777 527 82 96 99 161 89 1 183 31 125 200 353 474 48.3	8 926 370 1 826 1 243 3 746 1 741 1 034 90 297 144 261 242 2 623 82 300 256 780 1 205 53.4	8 648 222 1 398 1 439 3 140 2 449 1 162 53 211 107 352 439 3 028 33 152 100 720 2 023 58.4	6 124 1 616 2 053 729 1 041 685 4 298 1 322 1 470 441 658 407 7 503 1 581 1 734 665 1 163 2 360 32.8	528 171 150 53 90 64 399 123 142 78 23 33 902 193 152 77 91 389 34.3	783 230 248 62 128 115 639 225 247 49 93 25 1 151 310 322 291 29.7	1 139 324 305 180 186 184 981 325 369 97 141 49 1 958 334 426 231 280 687 34.5	1 978 583 795 183 331 86 1 003 319 320 100 129 135 1 625 434 469 116 270 336 29.6	1 696 308 308 555 251 306 276 1 276 330 392 117 272 165 1 867 310 365 390 657 37.3
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	5 695 13 583 7 917 9 354 9 350	2 100 4 379 - - -	725 1 731 3 007 - -	814 2 283 1 462 3 977	1 097 2 919 1 772 2 771 4 024	959 2 271 1 676 2 606 5 326	8 776 5 705 1 791 1 063 590	1 225 604 - - -	1 535 752 286 -	1 920 1 257 509 392	2 237 1 609 377 224 159	1 859 1 483 619 447 431
ROOMS 1 room	43 145 967 5 394 11 541 11 871 15 938 5.9	18 40 116 566 1 336 1 533 2 870 6.3	5 8 129 746 1 189 1 188 2 198 6.1	7 48 165 766 1 857 2 244 3 449 6.1	10 35 272 1 865 3 911 3 500 2 990 5.6	3 14 285 1 451 3 248 3 406 4 431 5.9	536 1 197 4 119 5 311 3 575 1 659 1 528 4.1	47 124 623 507 348 110 70 3.7	100 210 587 839 532 143 162 4.0	112 420 1 091 1 204 744 297 210 3.8	129 153 767 1 622 991 554 390 4.3	148 290 1 051 1 139 960 555 696 4.3
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking ccmplete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	45 626 31 766 13 291 515 54 273 187 77	6 460 3 867 2 488 77 28 19 6	5 448 3 511 1 889 44 4 15 9	8 525 5 823 2 613 84 5 11 3 6 2	12 554 9 060 3 342 141 11 29 14 11 4	12 639 9 505 2 959 169 6 199 155 41 3	17 576 12 515 4 736 251 74 349 246 99	1 826 1 385 428 13 - - 3 3 - -	2 545 1 867 659 19 28 19 9	4 042 3 017 966 37 22 36 33 3	4 518 2 887 1 503 1116 12 88 57 29 2	4 645 3 359 1 180 66 40 194 134 58 2
PERSONS IN UNIT 1 person	7 672 16 358 8 342 8 348 3 508 1 671 2.43	538 1 821 1 395 1 774 694 257 3.13 20 823	720 1 608 1 140 1 302 493 200 2.85	1 067 2 938 1 760 1 673 720 378 2.65 25 123	2 380 5 117 2 146 1 856 782 302 2.26 31 659	2 967 4 874 1 901 1 743 819 534 2.21	8 132 5 222 2 347 1 263 613 348 1.66	957 559 191 89 26 7 1.46 3 100	1 174 889 307 143 36 24 1.63	2 110 1 120 447 265 100 36 1.47	1 557 1 507 746 465 195 136 2.00	2 334 1 147 656 301 256 145 1.57
UNITS IN STRUCTURE 1, detoched ar attached 2 3 and 4 5 ta 9 10 to 49 50 or mare Mobile home or trailer, etc.	41 762 528 449 195 301 46 2 618	5 498 46 147 13 58 14 703	4 038 20 124 44 113 - 1 124	7 647 41 28 85 39 22 674	12 305 72 38 23 63 —	12 274 349 112 30 28 10 35	6 895 1 473 1 613 1 726 3 937 1 581 700	199 109 190 214 630 427 60	341 104 183 237 1 144 329 235	1 001 164 263 491 1 381 519 259	2 773 524 320 390 361 129 109	2 581 572 657 394 421 177 37
SELECTED CHARACTERISTICS Heating equipment Steam or hot woter system Central warm-oir furnoce or electric heot pump Other built-in electric units floor, wall, ar pipeless furnace Other means Air canditioning Central system 1 or mare individual room units Hause heating fuel Utility gas Bottled, tonk, ar LP gos Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	45 882 2 117 36 263 877 3 3278 3 9081 23 879 15 202 45 882 37 278 4 152 3 005 4 1045 2 383 5.2	6 477 174 5 885 99 32 287 5 652 5 271 381 6 477 4 570 586 1 086 23 212 217 3.3	5 463 106 4 882 200 87 188 5 048 4 385 663 5 463 3 823 614 887 8 131 248 4.5	8 536 629 7 067 348 246 246 5 795 1 971 8 536 6 935 800 603 50 148 296 3.5	12 576 370 10 142 117 1 330 617 11 043 5 724 5 319 12 576 11 597 551 244 79 105 653 5.2	12 830 838 8 287 113 1 632 1 960 9 572 2 704 6 868 12 830 10 353 1 601 185 242 449 969 7.5	17 911 1 273 11 607 1 187 2 092 1 752 13 838 7 221 6 617 17 911 12 337 823 4 346 136 269 2 836 15.8	1 829 15 1 458 271 52 33 1 767 1 519 248 1 829 817 25 983 -4 307 16.8	2 573 51 2 088 293 62 79 2 454 2 018 436 2 573 996 86 1 477 14 380 14.8	4 076 248 2 959 454 263 152 3 555 2 332 1 223 4 076 2 427 124 1 500 617 15.1	4 603 315 2 727 74 979 508 3 182 933 2 249 4 603 4 197 168 172 24 42 638 13.9	4 830 644 2 375 95 736 980 2 880 419 2 461 4 830 3 900 420 214 107 189 894 18.5
HOUSEHOLD INCOME IN 1979 Less than \$5,000_ \$5,000 ta \$9,999 \$10,000 ta \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 ta \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$49,999 \$50,000 ar more	3 123 5 115 2 931 3 127 7 073 7 440 9 847 4 991 2 252 \$20 951 \$23 305	175 358 273 262 870 1 285 1 844 947 465 \$25 075 \$28 183	240 429 211 339 858 867 1 387 782 350 \$23 735 \$26 630	408 615 418 432 1 254 1 355 2 168 1 250 636 \$24 136 \$27 013	839 1 520 923 1 047 2 177 2 086 2 428 1 192 371 \$19 502 \$21 235	1 461 2 193 1 106 1 047 1 914 1 847 2 020 820 430 \$16 525 \$18 991	3 305 4 359 2 550 1 729 2 688 1 656 1 171 377 90 \$11 273 \$12 971	436 356 182 161 323 152 121 76 22 \$11 683 \$13 948	431 578 325 279 418 239 214 81 8 \$12 135 \$13 923	713 972 652 401 588 357 263 97 35 \$11 357 \$13 117	650 1 124 673 504 718 574 289 67 7 \$11 965 \$13 278	1 075 1 329 718 384 641 334 284 56 18 \$10 054 \$11 679

Table A=21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Oata are estimates based on a sample, see Introduction. Far meaning of symbols, see Introduction. Far definitions of terms, see appendixes A and 8]

	C	wner-occupied h	ausing units				Re	nter-accupied	hausing units			
The SMSA	Tatal	l unit, detached or attoched	2 or mare units	Mabile home ar trailer, etc.	Tatal	l unit, detached or attached	2 units	3 and 4 units	5 ta 9 units	10 to 49 units	50 ar mare units	Mabile home ar trailer, etc.
Occupied housing units	45 899	41 762	1 519	2 618	17 925	6 895	1 473	1 613	1 726	3 937	1 581	700
Candominium hausing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 ta 64 years 65 years and aver Mole householder, no wife present 15 to 24 years 25 to 34 years 35 ta 44 years 45 ta 64 years 65 years and aver Female householder, no husbond present 15 to 24 years 45 ta 64 years 45 ta 64 years 55 years and aver Female householder, no husbond present 15 to 24 years 25 ta 34 years 25 ta 34 years 35 ta 44 years 45 ta 64 years	737 34 157 1 225 7 232 7 235 12 933 5 532 3 546 910 504 957 816 8 209 868 905 2 255	268 31 869 912 6 695 6 873 12 206 5 183 2 878 202 729 388 818 741 7 015 122 655 761 1 998	469 676 28 125 90 246 187 223 29 67 32 52 43 620 22 87 59 127	1 612 285 412 272 481 162 432 432 115 114 84 87 32 574 65 126 85	287 6 124 1 616 2 053 729 1 041 685 4 298 1 322 1 470 441 658 407 7 503 1 581 1 734 665 1 163	47 3 688 859 1 267 540 690 332 1 215 407 401 120 185 102 1 992 382 545 294 389	7 464 133 207 26 62 36 393 138 153 49 30 23 616 115 148 50 90	90 409 140 127 34 61 47 422 115 134 48 66 59 782 226 221 65 116	380 100 143 34 33 70 477 114 209 30 64 60 869 196 214 73 148	65 748 247 200 57 130 114 1 249 393 438 136 217 65 1 940 473 154	28 142 25 15 - 29 73 343 97 81 21 69 75 1 096 81 86 10	293 112 94 38 36 13 199 54 37 27 23 208 91 47 19
65 years and over	3 972 49.3	3 479 49.6	325 55.5	168 38.9	2 360 32.8	382 32.5	213 30.0	154 30.9	238 32.3	528 31.0	826 71.3	19 28.0
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 ta March 1980	5 695 13 583 7 917 9 354 9 350	4 584 12 140 7 101 8 898 9 039	430 405 165 222 297	681 1 038 651 234 14	8 776 5 705 1 791 1 063 590	3 142 2 298 671 421 363	728 470 149 95 31	839 497 134 79 64	919 462 121 162 62	2 194 1 184 317 172 70	500 604 349 128	454 190 50 6 -
1 raam	43 145 967 5 394 11 541 11 871 15 938 5.9	19 90 584 4 025 10 202 11 266 15 576 6.0	13 186 328 424 305 263 5.0	24 42 197 1 041 915 300 99 4.5	536 1 197 4 119 5 311 3 575 1 659 1 528 4.1	47 97 587 1 767 1 867 1 204 1 326 5.0	5 29 303 675 276 135 50 4.1	47 125 439 545 297 122 38 3.9	66 191 449 591 297 77 55 3.8	151 418 1 566 1 101 567 79 55 3.4	208 304 682 260 108 19 2.9	12 33 93 372 163 23 4 4.1
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	45 626 31 766 13 291 515 54 273 187 77 9	41 551 29 031 12 033 447 40 211 162 44 5	1 471 1 219 250 2 - 48 24 20 4	2 604 1 516 1 008 66 14 14 13 13 -	17 576 12 515 4 736 251 74 349 246 99	6 792 4 095 2 506 168 23 103 66 33 4	1 435 1 117 292 21 5 38 29 9	1 571 1 212 309 32 18 42 32 10	1 654 1 279 360 15 - 72 52 20	3 860 3 167 681 12 - 77 50 27	1 567 1 199 362 - 6 14 14	697 446 226 3 22 3 3
BEDROOMS Nane	79 1 988 13 388 22 483 6 768 1 193	50 1 468 11 322 21 133 6 628 1 161	5 326 585 479 95 29	24 194 1 481 871 45 3	815 6 496 7 380 2 447 621 166	69 998 3 175 1 938 557 158	5 573 780 85 25 5	87 752 639 122 11 2	93 755 774 82 21 1	241 2 314 1 260 117 5	308 991 278 4 -	12 113 474 99 2
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$49,999. \$35,000 to \$49,999. \$50,000 or mare	3 123 5 115 2 931 3 127 7 073 7 440 9 847 4 991 2 252 \$20 951 \$23 305	2 697 4 457 2 500 2 712 6 253 6 833 9 338 4 802 2 170 \$21 489 \$23 873	119 263 159 173 227 212 229 72 65 \$15 698 \$19 095	307 395 272 242 593 395 280 117 17 \$15 796 \$16 684	3 305 4 359 2 550 1 729 2 688 1 656 1 171 377 90 \$11 273 \$12 971	1 009 1 367 991 739 1 145 800 622 160 62 \$12 772 \$14 530	354 302 205 147 201 157 77 25 \$10 982 \$12 386	349 449 235 143 191 111 67 54 14 \$10 090 \$12 628	322 494 261 149 226 176 86 12 \$10 450 \$11 683	558 1 069 617 389 727 275 223 79 - \$11 384 \$12 721	612 483 144 91 99 64 64 19 5 \$6 582 \$8 989	101 195 97 71 99 73 32 28 4 \$11 392 \$13 198
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system Central warm-air furnace ar electric heat pump Other built-in electric units Flaor, wall, ar pipeless furnace Other meons Air conditioning Central system Vehicles avoiloble 1 2 or mare House heating fuel Utility gas Bottled, tank, ar LP gas Electricity Fuel ail, kerasene, etc. Other Water heating fuel Utility gas Bottled, tank, ar LP gas Electricity Fuel ail, kerasene, etc. Other Utility gas Bottled, tank, ar LP gas Electricity Fuel ail, kerasene, etc. Other Fuel ail, kerasene, etc.	45 882 2 117 36 263 877 3 327 3 298 39 081 23 879 44 087 11 716 32 371 45 882 37 278 4 152 3 005 402 1 045 5 798 36 149 3 756 5 824 41 28 37 472 18 313	41 748 2 023 32 696 817 3 150 3 062 35 517 21 568 40 197 10 197 30 000 41 748 34 180 3 637 2 592 389 950 41 671 33 299 3 248 5 055 41 28 47 38 17 067	1 519 90 1 234 44 61 90 1 351 862 1 365 693 672 1 519 1 105 63 327 	2 615 4 2 333 16 116 116 116 2 213 1 449 2 525 826 1 699 2 615 1 993 452 86 13 71 2 610 1 774 435 401 	17 911 1 273 11 607 1 187 2 092 1 752 13 838 7 221 15 275 9 235 6 040 17 911 12 337 823 4 346 136 269 17 863 12 052 835 4 935 21 20 8 347 4 709	6 895 186 4 039 93 1 417 1 160 4 403 1 359 6 240 2 725 3 515 6 895 5 712 629 200 200 200 6 839 5 498 589 739 739 739 739 739	1 470 61 1 079 29 184 117 1 042 401 1 217 735 482 1 470 1 377 1 377 1 377 1 371 1 686 	1 613 208 1 094 63 153 95 1 179 483 1 344 946 398 1 613 1 392 11 192 18 1 382 1 18 202 11	1 717 211 1 184 78 118 126 1 414 981 1 464 1 116 348 1 717 1 235 41 429 - 12 1 726 1 260 47 407 - 12 589	3 937 376 2 733 541 131 156 3 688 2 841 3 411 2 561 850 3 937 1 332 40 2 504 11 50 3 931 1 393 86 2 447 5	1 581 229 399 363 36 54 1 542 925 951 793 158 1 581 734 8 839 1 581 675 906	698 2 579 20 53 44 570 231 648 359 289 698 555 81 49 67 700 473 79 148
With own children under 6 years Femole householder, no husband present With awn children under 18 years With awn children under 6 years Nonfamily householder Income in 1979 below poverty level Percent below poverty level	7 050 2 607 1 396 313 8 427 2 383 5.2	6 437 2 278 1 188 243 7 024 2 042 4.9	115 120 36 18 690 98 6.5	498 209 172 52 713 243 9.3	2 906 1 913 1 536 760 9 578 2 836 15.8	1 836 909 754 338 2 118 1 033 15.0	254 206 145 95 760 283 19.2	251 212 211 109 972 319 19.8	182 187 160 68 1 137 266 15.4	177 270 152 66 2 911 448 11.4	36 41 32 24 1 391 382 24.2	170 88 82 60 289 105 15.0

Table A -22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Ooto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	1 person	2 persons	3 persons	4 persans	5 persans	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units Nonrelotives present	45 899 1 273	7 672	16 358 641	8 342 234	8 348 168	3 508	1 163 64	347 43	161 32	2.43 2.49	127 165 3 971
ROOMS 1 to 3 rooms 4 rooms 5 room 6 rooms 7 rooms 8 or more rooms Medion	1 155 5 394 11 541 11 871 7 728 8 210 5.9	587 2 017 2 390 1 579 617 482 5.0	436 2 201 4 887 4 458 2 390 1 986 5.6	77 711 1 986 2 334 1 596 1 638 6.1	35 335 1 574 2 352 1 903 2 149 6.4	13 105 542 750 864 1 234 6.9	7 25 134 270 242 485 7.1	26 109 67 145 7.1	- 2 19 49 91 8.1	1.48 1.81 2.19 2.48 3.04 3.50	1 919 10 560 28 142 33 277 24 418 28 849
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	45 626 45 057 515 54 273 264 9	7 540 7 540 132 132 	16 290 16 268 - 22 68 68 -	8 302 8 282 20 - 40 40 -	8 329 8 297 22 10 19 16 3	3 505 3 387 105 13 3 3	1 154 992 155 7 9 5 4	347 212 135 - - - -	159 79 78 2 2 2 - 2	2.44 2.42 6.21 4.00 1.57 1.50 5.88	126 629 123 389 3 045 195 536 489 47
UNITS IN STRUCTURE 1, detached or attached 2 or more Mobile home or troiler, etc. VALUE	41 762 1 519 2 618	6 460 600 612	14 921 531 906	7 597 188 557	7 868 104 376	3 319 71 118	1 100 20 43	336 5 6	161 - -	2.47 1.80 2.27	117 106 3 279 6 780
Specified owner-occupied housing units Less thon \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 or more	35 181 808 3 055 5 112 6 578 6 409 4 450 5 482 2 028 954 305 \$42 800	5 544 333 932 1 243 1 250 756 498 377 80 59 16 \$32 100	12 300 281 1 062 1 899 2 521 2 371 1 455 1 734 578 310 89 \$41 400	6 392 80 443 831 1 091 1 199 933 1 089 453 203 70 \$45 800	6 783 56 294 742 974 1 321 1 039 1 445 616 233 63 \$50 000	2 843 41 204 271 479 498 393 579 239 93 46 \$48 300	905 10 76 90 171 194 100 186 41 21 16 \$45 200	283 5 34 36 58 46 22 36 19 22 5 \$	131 2 10 - 34 24 10 36 2 13 -	2.48 1.75 2.06 2.19 2.31 2.56 2.79 3.08 3.29 3.03 3.18	98 412 1 734 7 293 12 610 17 165 17 698 13 569 17 559 6 684 3 036 1 064
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion selected monthly owner costs os percentage of household income With a mortgoge	45 899 \$20 951 15.3 18.1	7 672 \$8 872 20.3 25.5	16 358 \$19 647	8 342 \$23 929 15.6 18.1	8 348 \$25 398 16.6 18.1	3 508 \$26 680 15.8 17.2	1 163 \$25 916 15.5 17.0	347 \$28 266 13.6 14.5	\$26 779	2.43	127 165
Not mortgaged	10— 2 383 \$2 949 49.8 50+	17.6 1 154 \$2 526 45.2 50+	10— 598 \$3 230 39.1 50+	10— 214 \$2 772 50+ 50+	10— 206 \$3 466 50+ 50+	10- 91 \$4 437 50+ 50+	10- 81 \$7 652 50+ 50+	10— 21 \$8 875 13.8 14.2	10— 18 \$11 250 34.2 34.2	1.56	
Not mortgoged Renter-occupied housing units	38.0 17 925	39.7 8 132	34.2 5 222	50+ 2 347	46.0 1 263	613	37.5 222	12.5 86	40	1.66	35 983
Nonrelatives present	536 1 197 4 119 5 311 3 575 1 659 1 528 4.1	503 975 3 168 2 305 767 241 173 3.3	31 185 728 1 947 1 482 509 340 4.4	224 - 8 173 763 715 361 327 4.8	95 - 24 40 227 414 260 298 5.3	- 5 10 44 100 204 250 6.2	5 - - - 25 63 57 77 5.9	10 2 - - 34 24 26 5.8	7 - - 3 37 8.0	2.16 1.03 1.11 1.15 1.68 2.19 2.72 3.27	584 1 408 5 189 9 420 8 889 5 093 5 400
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more 1.00 or less 1.01 to 1.50 1.51 or more	17 576 17 251 251 74 349 345 4	7 902 7 902 - - 230 230 - -	5 155 5 124 - 31 67 67 -	2 307 2 299 8 - 40 40	1 263 1 199 40 24 -	605 548 . 42 15 8 6	220 134 86 - 2 - 2 -	84 24 58 2 2 2 2	40 21 17 2 - - -	1.67 1.64 5.91 3.75 1.26 1.25 5.50	35 422 33 833 1 378 211 561 537 24
UNITS IN STRUCTURE 1, detoched or attached 2	6 895 1 473 1 613 1 726 3 937 1 581 700	1 574 678 840 954 2 542 1 291 253	2 152 470 488 513 1 123 240 236	1 506 177 174 143 199 40 108	861 107 66 74 54 10 91	520 33 18 21 12	170 8 20 21 - - 3	72 - 7 - 7 - -	40 - - - - - -	2.37 1.62 1.46 1.40 1.27 1.11	18 444 2 794 2 810 2 940 5 572 1 961 1 462
Specified renter-occupied housing units Less thon \$100 \$100 to \$149 \$150 to \$199 \$250 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more Na cash rent Median Media	16 898 1 154 2 033 3 325 3 497 2 936 1 651 861 537 160 744 \$222	7 877 908 1 416 1 901 1 641 1 133 390 133 59 17 279 \$189	4 928 123 385 957 1 018 1 035 627 314 146 37 286 \$242	2 118 61 145 260 407 459 386 146 118 50 86 \$266	1 154 47 65 137 247 165 139 144 142 34 34 \$265	529 4 11 58 114 75 64 103 53 13 34 \$289	189 11 8 10 56 42 24 16 4 - 18 \$250	73 - 3 2 13 13 15 5 15 - 7 \$307	30 - - 1 14 6 - - 9 9	1.62 1.14 1.22 1.37 1.61 1.82 2.19 2.45 3.04 3.02 1.83	33 257 1 547 3 005 5 313 6 594 5 965 4 093 2 544 1 850 626 1 720
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion gross rent as percentage of household income Medion income Medion income Medion income spercentage of household income Median gross rent as percentage of household income	17 925 \$11 273 23.9 2 836 \$3 231 50+	8 132 \$8 239 26.3 1 490 \$2 587 50+	5 222 \$13 994 21.4 636 \$3 715 50+	2 347 \$13 351 23.8 345 \$3 823 50+	1 263 \$15 895 21.5 182 \$4 118 50+	613 \$16 714 22.1 95 \$6 937 50+	\$16 944 21.9 42 \$7 614 37.2	\$6 \$15 500 22.5 29 \$7 132 50+	\$17 750 41.0 17 \$5 625 47.5	1.66 1.45 	35 983

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: Table A -23.

(Data are estimates based on o sample, see Introductian. For meaning of symbals, see Intraduction. For definitions of terms, see oppendixes A and 8]

1980

Table A -24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

			· · · · · · · · · · · · · · · · · · ·	Male hous	eholder					Femole hou	seholder		
The SMSA	Total	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	7 672	2 411	167	635	284	640	685	5 261	114	296	198	1 377	3 276
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	7 540 132	2 350 61	167 -	628 7	282 2	623 17	650 35	5 190 71	114 -	295 1	198 -	1 368 9	3 215 61
UNITS IN STRUCTURE 1, detoched or or ottoched 2 or more Mobile home or troiler, etc	6 460 600 612	1 987 146 278	109 7 51	522 43 70	194 31 59	545 29 66	617 36 32	4 473 454 334	52 16 46	217 53 26	132 50 16	1 188 91 98	2 884 244 148
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$50,000 or more	2 093 2 206 814 629 894 437 394 101 104 \$8 872 \$11 780	403 506 262 219 436 199 259 77 50 \$12 894 \$15 783	17 47 43 13 37 5 - 5 - 5 - \$11 134 \$11 632	34 61 49 66 185 93 120 20 7 \$18 100 \$18 540	32 22 42 14 67 31 54 15 7 \$16 818 \$18 874	94 94 71 75 111 56 74 37 28 \$14 533 \$19 402	226 282 57 51 36 14 11 - 8 \$6 456 \$9 576	1 690 1 700 552 410 458 238 135 24 54 \$7 676 \$9 945	19 59 25 6 5 - - - - - \$8 929 \$8 683	15 38 71 35 82 49 6 — \$14 214 \$14 782	12 25 33 48 27 23 - \$14 917 \$15 446	279 479 144 124 179 95 57 6 14 \$9 316 \$12 551	1 365 1 099 279 215 1144 67 49 18 40 \$6 082 \$8 124
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units	5 544	1 577	94	459	169	375	480	3 967	49	217	118	1 058	2 525
With a mortgoge Less than \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Median Not mortgoged	1 794 436 326 253 184 195 237 85 57 21 \$217 3 750	334 164 119 124 76 99 136 53 42 21 \$307 743	88 17 26 17 19 5 - 4 - - \$253 6	424 424 55 49 51 29 61 97 41 22 19 \$373 35	118 24 23 17 12 8 7 8 17 2 \$285 51	147 34 12 37 16 25 20 - 3 - \$287	\$187 423 57 34 9 2 - 12 - - \$187 423	960 272 207 129 108 96 101 32 15 	44 44 17 12 6 2 - 7 - - - - \$221 5	196 37 28 31 23 12 45 20 \$304 21	110 9 36 7 23 16 12 7 - - \$307 8	429 113 92 65 44 66 29 5 15 - \$257 629	181 96 39 20 16 2 8 - - - \$195 2 344
Less thon \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more	123 697 1 313 870 384 214 80 69 \$95	181 250 151 31 42 22 16 \$89	4 - - - - - - 556	3 1 8 8 7 2 - \$123	13 12 3 2 12 - - \$82	28 49 72 36 6 9 20 8 \$88	112 165 104 15 14 - 8 \$89	73 516 1 063 719 353 172 58 53 \$97	3 - - 2 - - 2 - - 71	14 	2 - - 6 - - \$167	28 113 234 126 74 21 12 21 \$94	44 400 827 579 279 137 46 32 \$97
Medion selected monthly owner costs as percentage of household income in 1979 With o mortgage Not mortgaged Income in 1979 below poverty level Percent below poverty level	20.3 25.5 17.6 1 154 15.0	19.2 23.2 13.7 207 8.6	25.9 26.8 10— 17 10.2	23.2 23.8 10— 30 4.7	16.7 20.5 10— 8 2.8	12.8 18.1 10— 81 12.7	18.9 33.4 17.9 71 10.4	20.8 27.6 18.5 947 18.0	24.9 25.0 23.8 17 14.9	25.7 26.7 14.3 15 5.1	22.3 22.4 21.7 12 6.1	18.1 30.2 12.6 165 12.0	20.8 29.4 20.2 738 22.5
Renter-occupied housing units PLUMBING FACILITIES	8 132	3 193	890	1 017	375	547	364	4 939	816	828	198	859	2 238
Complete plumbing for exclusive use Locking camplete plumbing for exclusive use UNITS IN STRUCTURE	7 902 230	3 102 91	853 37	1 007 10	372 3	537 10	333 31	4 800 139	772 44	806 22	191 7	841 18	2 190 48
1, detoched ar attoched	1 574 678 840 954 2 542 1 291 253	685 284 355 363 1 067 290 149	204 93 80 85 316 66 46	198 108 104 136 353 76 42	80 37 48 30 136 21 23	126 28 64 58 204 52 15	77 18 59 54 58 75 23	889 394 485 591 1 475 1 001 104	143 52 111 109 321 35 45	138 75 117 102 336 50	37 25 12 37 81 6	239 64 91 124 227 84 30	332 178 154 219 510 826
HOUSEHOLD INCOME IN 1979 Less than \$5,000	2 376 2 586 1 168 629 879 294 150 34 16 \$8 239	777 858 475 240 553 157 102 20 11 \$9 785	237 346 140 73 82 - 12 - - - \$7 946	152 238 211 106 203 82 25 —	66 43 47 14 144 26 26 9 -	131 122 64 43 102 44 35 - 6 \$10 801	191 109 13 4 22 5 4 11 5 \$4 874	1 599 1 728 693 389 326 137 48 14 5	265 364 128 30 29 - - - - - - - 7 167	88 321 169 148 75 25 2 -	12 76 45 16 43 6 - - - \$10 611	201 188 179 95 124 56 16 —	1 033 779 172 100 55 50 30 14 5 \$5 434
GROSS RENT	\$9 355	\$10 962	\$8 447	\$11 833	\$14 217	\$12 138	\$4 874 \$9 562	\$8 315	\$6 819	\$10 220	\$11 239	\$10 547	\$7 041
Specified renter-occupied housing units Less than \$100	7 877 908 1 416 1 901 1 641 1 133 390 133 59 17 279 \$189	3 074 268 558 774 695 481 93 59 2 13 131 \$192	871 45 106 238 248 162 31 - - 41 \$204	984 19 185 241 272 196 21 21 - 7 22 \$208	373 42 68 74 99 35 22 18 2 6 7	509 58 85 157 67 70 16 20 — 36 \$167	337 104 114 64 9 18 3 - - - 25 \$120	4 803 640 858 1 127 946 652 297 74 57 4 148 \$186	801 14 135 277 224 118 20 6 - - 7 \$194	825 11 80 229 259 163 42 19 5 -	193 16 26 35 48 38 22 - 6 - 2 \$22	813 78 159 179 179 130 42 5 5 - 36 \$187	2 171 521 458 407 236 203 171 44 41 4 86 \$156
SELECTED CHARACTERISTICS Median gross rent os percentoge of household income in 1979 Income in 1979 below poverty level Percent below poverty level	26.3 1 490 18.3	23.6 486 15.2	29.6 173 19.4	22.3 105 10.3	17.7 42 11.2	21.2 93 17.0	26.6 73 20.1	27.7 1 004 20.3	33.3 203 24.9	25.1 61 7.4	23.4 6 3.0	22.9 167 19.4	29.7 567 25.3

Table A -25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[DOID OF ESTITION		, , , , , , , , , , , , , , , , , , , ,	min oddenom		,,,		non. Tor der					
T'ne SMSA	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollors)	Meon (dollors)
Specified owner-occupied housing units	1 646	126	313	411	267	241	92	156	13	15	12	29 300	35 200
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families	912	41	100	220	157	145	81	135	13	8	12	35 600	41 900
15 to 24 yeors 25 to 34 yeors 35 to 44 yeors	14 144 264	- 7 4	- - 45	- 17 74	7 18 54	- 37 28	21 25	- 40 28	7 - 6	- 4 -	-	57 500 45 600 31 600	58 800 49 700 36 500
45 to 64 yeors65 yeors ond over Mule householder, no wife present	333 157 159	9 21 17	51 4 43	77 52 23	57 21 37	62 18 26	29 6	44 23 6	-	4 - 7	12	36 000 30 500 25 800	38 300 50 100 31 800
15 to 24 years 25 to 34 years	7 30	-	14	5	7 6	5	=	- -	-	<u>-</u> -	=	37 500 25 500	37 500 26 400
35 to 44 yeors 45 to 64 years 65 yeors ond over	12 95 15	14	29	12	13	14 7		6	_	7 -	-	27 500 23 400 34 500	28 100 33 400 32 200
Femole householder, no husbond present	575 7 62	68 - -	170 - -	168 - 34	73 - 11	70 7 2	11 - -	15 - 15	-	-	-	23 000 47 500 29 500	25 400 47 500 37 900
35 to 44 yeors 45 to 64 yeors 65 years ond over	112 163 231	13 13 42	22 64 84	43 38 53	14 21 27	20 27 14	- - 11	_ _ _	- - -	-	-	24 800 23 900 18 900	26 000 24 200 21 900
Median oge YEAR HOUSEHOLDER MOVED INTO UNIT	52.5	65.7	58.4	49.0	47.9	48.8	45.0	43.5	24.6	51.5	77.5	•	•••
1979 to March 1980	160 448	9	8 76	40 99	28 79	10 95	18 24	35 56	7 6	5	-	38 300 33 700	46 400 37 900
1970 to 1974 1960 to 1969 1959 or eorlier	286 360 392	14 29 65	73 78 78	86 71 115	25 80 55	43 67 26	7 19 24	32 16 17	- - -	6 - -	12	25 300 30 300 22 400	32 900 30 800 33 100
ROOMS 1 to 3 rooms	43	. 10	13	12	8	_	-	_	_	_	_	19 500	19 800
4 rooms 5 rooms 6 rooms	132 515 441	66 25	42 117 108	40 185 80	29 75 82	14 33 92	- 8 22	19 28	7 - -	- - 4	12	24 100 23 700 31 100	27 800 30 200 32 600
7 rooms 8 or more rooms Median	289 226 5.8	16 9 5.3	25 8 5.4	59 35 5.3	30 43 5.8	56 46 6.3	40 22 6.9	56 53 7.1	- 6 4.4	7 4 7.0	- 5.0	42 100 43 900	43 800 47 700
BEDROOMS None	8		_		8							37 500	37 500
2	63 508 771	17 46 38	26 167 105	20 149 198	79 124	- 28 147	- - 70	20 78	- 7 -	- - 11	12	16 600 22 900 33 200	15 800 30 100 36 900
45 or more	256 40	25 -	15	38 6	36 20	63	22 -	53 5	- 6	4	=	41 900 35 000	42 500 48 200
YEAR STRUCTURE BUILT 1975 to Morch 1980	142	_	-	15	7	25	26	54	6	9	_	59 300	62 200
1970 to 1974	105 251 307	=	12 41	11 79 101	19 39 72	36 61 55	12 14 13	25 35 25	7 -	4	-	47 200 38 000 32 200	49 000 41 700 35 000
1940 to 1949 1939 or eorlier	226 615	24 102	70 190	46 159	57 73	58 58	21	17	-	_	12	24 300 20 600	26 900 27 000
HOUSEHOLD INCOME IN 1979 Less thon \$5,000 \$5,000 to \$9,999	204 280	33 36	108 62	33 104	18 13	7 36	_ 6	5 16	- 7	-	_	14 600 22 800	18 800 28 500
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999	142 156 218	36 19 11 15	22 34 45	50 30 82	27 53 36	6 12 22	6 11 -	 5 18	- - -	-	12	23 100 30 600 26 400	43 500 30 200 28 500
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	178 321 118	12	15 27	22 84	40 59 21	74 43 30	12 26 23	13 70 23	- - 6	2 - 9	-	42 600 36 800 50 800	41 100 40 700 57 800
\$50,000 or more Medion Mean	29 \$15 854 \$18 281	\$9 348 \$10 781	\$7 474 \$10 937	\$14 042	\$18 312	\$21 953 \$23 560	\$29 318 \$29 114	\$27 763 \$26 938	\$9 821 \$26 233	\$44 390 \$47 433	\$11 250 \$11 815	57 200	60 400
MORTGAGE STATUS AND SELECTED MONTHLY	\$10 ZOI	\$10 761	\$10 937	\$15 565	\$19 663	\$23 560	\$20 TT4	\$20 730	\$20 Z33	p4/ 433	ر داه ۱۱چ	•••	•••
OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With o mortgoge	941	20	140	226	156	171	71	133	13	11	_	34 600	39 200
Less thon 15 percent	243 225 134	-	14 40 27	80 55 16	53 46 20	44 32 33	37 12 5	15 34 24	- 6 -	- - 9	-	35 400 32 600 40 700	37 500 38 500 45 900
25 to 29 percent	100 33 201	7 - 13	- - 59	38 7 30	6 7 24	18 9 35	11 - 6	20 8 27	- - 7	2	-	38 800 45 400 29 500	41 600 46 000 34 400
Not computed Medion	5 20.0	42.3	23.0	18.0	17.7	21.4	- 14.7	23.1 23.1	40.7	23.1	- - 12	67 500	67 500
Not mortgaged Less thon 10 percent 10 to 14 percent	705 251 133	106 47 17	173 46 31	185 53 23	111 44 31	70 40 3	21 11 10	6 6	-	4	12	24 500 23 600	27 600 47 700
15 to 19 percent	41 110 45	15 12	13 31 -	10 55 10	18 - 6	9 11	=	- 6	-	-	-	21 900 22 000 35 400	26 300 21 800 32 800
30 to 34 percent 35 percent or more Not computed	50 75	15	25 27 -	20 14 -	12 -	- 7 -	-	5 - -	-	-	-	18 800 18 600 -	24 100 20 900 -
MedianSELECTED CHARACTERISTICS	13.8	11.8	18.7	20.6	11.9	10—	10—	14.6	-	10-	12.5		
Complete plumbing for exclusive use	1 646 69 -	126 - -	313 - -	411 50 –	267 13 -	241 - -	92 ~ -	156 6 -	13 - -	15 - -	12 - -	29 300 24 800	35 200 29 300 -
1.01 or more persons per room Heating equipment Centrol heating system	1 646 1 517	126 79	313 288	411 372	267 255	241 235	92 92	156 156	13 13	15 15	12 12	29 300 30 700	35 200 36 600
Air conditioning Central system Income in 1979 below poverty level	1 358 613 176	107 19 28	219 70 83	335 106 39	203 62 2	215 100 14	86 75 –	153 153 10	13 13 -	15 15	12 - -	30 700 45 600 15 600	37 100 46 400 20 900
Percent below poverty level	10.7	22.2	26.5	9.5	0.7	5.8		6.4		-			•••

Table A - 26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

[Doto ore estimates based on a somple, see Introduction. Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Tatal	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash	Median (dollors)
Specified renter-occupied housing units	2 206	300	316	477	372	395	186	53	43	13	51	198
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	455	16	24	81	111	109	55	20	15	13	11	245
15 to 24 years 25 to 34 years 35 to 44 years	70 144 92	-	10	23 17 33	38 34	32 44 -	6 22 12	13	5	- 8 -	-	263 254 226
45 to 64 years 65 years and over Mole householder, no wife present	107 42 612	7 9 67	8 6 112	8 - 173	22 8 91	25 8 106	15 - 21	7 - 13	10 - 17	5	- 11 12	283 202 187
15 to 24 years	189 183	7 19	17 47	57 52	44 13	50 32	7	7 6	-	-	- -	213 169
35 to 44 years 45 to 64 years 65 years and over	84 133 23	41	27 13 8	19 36 9	29 5 -	3 21 -	-	-	11 -	-	- 6 6	197 164 151
Female householder, no husband present 15 to 24 years	1 1 39 283 279	217 64 18	18 0 43 45	223 24 76	170 39 44	180 83 49	110 30 38	20 - 4	11	-	28 - 5	185 216 199
25 to 34 yeors 35 to 44 yeors 45 to 64 yeors	174 257	31	25 54	34 77	24 58	28 16	20 22	9	- 6	- - -	3 20	193 190
65 yeors and over	146 34.0	100 53.2	13 34.6	33.7	34.9	26.8	31.8	37.2	46.9	34.1	53.9	79
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978	1 032 749	96 124	112 131	230 139	181 103	247 122	110 67	26 27	17 21	13	_ 15	219
1970 to 1974 1960 to 1969	276 102	61	62	72 23	47 33	20	9 -	- -		-	5 17	167 176
ROOMS	47	/	-	13	8	_	-	-	5	-	14	177
1 room 2 rooms 3 rooms	17 94 458	30 126	10 90	36 97	17 4 54	14 74	- - 4	- - 7	-	-	- - 6	238 184 156
4 rooms 5 rooms 6 rooms	671 650 202	76 53 10	124 87	120 157 39	117 145 28	180 83 32	28 96	14 9 16	12 11 15	- - 5	- 9 14	211 206 286
7 or more rooms Medion	114	3.5	5 4.0	28 4.4	7 4.4	12 4.1	43 15 5.1	7 5.1	5.4	8.5+	22 6.3	277
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979 Complete plumbing for exclusive use 0.50 or less	2 206 2 166 1 268	300 280 192	316 316 185	477 461 244	372 372 222	395 391 278	18 6 186 76	53 53 28	43 43 12	13 13	51 51 31	198 200 200
0.51 to 1.00	796 76	64 12	119	201	121 23	105	102	25	31	8 5	20	201 185
1.51 or more Locking complete plumbing for exclusive use 0.50 or less	26 40 33	12 20 20	-	16 9	6 - -	8 4 4	-	-	-	- - -	-	229 120 85
0.51 to 1.00 1.01 to 1.50 1.51 or more	7	-	-	7	-	-	-	-	- -	-	-	185
Income in 1979 below poverty level Complete plumbing for exclusive use	690 670	192 179	160 160	154 147	68 68	73 73	28 28	4 4	- -	-	11 11	145 146
1.01 or more persons per room Locking complete plumbing for exclusive use	54 20	24 13	12	12	6	-	- -	- -	_	_	-	115 78
1.01 or more persons per room	20			12	17	_						100
None	38 737 865	207 49	8 125 119	13 149 215	17 99 186	134 186	10 78	7 !8	_ <u>11</u>	- -	6	198 157 214
3 4 5 or more	469 92 5	38 6	59 - 5	94 6 -	52 18 -	63 12 -	74 24 ~	28 - -	17 15 -	13 - -	31 11 -	234 297 145
UNITS IN STRUCTURE 1, detoched or ottoched	877	75	141	153	193	76	120	32	31	5	51	213
2 3 and 4	296 278	80 40	32 67	106 104	51 20	20 28	7 19	- I	_	- - 8	-	159 178 178
5 to 9 10 to 49 50 or more	204 374 136	25 25 55	59 17 -	20 42 25 27	17 75 9	51 182 31	11 19 10	14 -	6	- -	-	257 194
Mobile home or troiler, etc YEAR STRUCTURE BUILT	41	-	-	27	7	7	-	-	-	-	-	177
1975 to Morch 1980 1970 to 1974 1960 to 1969	131 336 625	8 74 121	14 89	11 54 130	6 52 117	68 79 120	38 14 44	21 4	6	13	9	283 233 193
1950 to 1959 1940 to 1949 1939 or earlier	310 253 551	28 - 69	34 57	47 51	90 56	39 27	44 36 37 17	9 6 13	27 10	-	- 9 33	222 212 165
STORIES IN STRUCTURE	2 159		122	184	51	62		53	43	13	51	201
4 or more With elevotor	47 47 47	260 40 40	316 - -	470 7 7	372 - -	395 - -	186 - -	- -	43 - -	-	-	73 73
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less thon 15 percent	270 381 337	56 28 67	27 67 42	89 79 84	49 84 64	26 70 18	23 31 52	22	- 10	-		178 227 178
25 to 29 percent	167 211	19 42	28 41	20 35	38 37	43 32	14 13	-	5 6	5	:::	215 183 221
35 to 49 percent	321 431 88	34 37 17	46 65 -	67 96 7	32 68 -	82 111 13	17 36 -	13 18 -	22 - -	8 -	51	221 211 162
SELECTED CHARACTERISTICS	27.1	24.3	28.9	24.0	24.1	35.3	23.8	38.2	35.2	35.9		
Heating equipment Central heating system Air conditioning	2 206 1 998 1 465	300 251 137	316 234 93	477 457 292	372 351 281	395 395 35 8	186 171 174	53 53 53	43 28 27	13 13 13	51 45 37	198 205 237
Centrol system	719	67	24	81	133	260	85	53 30	16	8	15	260

Table A=27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Но	usehold incor	ne in 1979						
The SMSA	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 \$49,999	\$50,000 or more	Median (dollors)	Mean (dollors)	Income in 1979 below poverty level
Owner-occupied housing units	1 944	280	321	183	166	288	196	357	124	29	15 364	17 529	250
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple fomilies 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Mole householder, no wife present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 55 yeors and over Femele householder, no husbond present 15 to 24 yeors 35 to 44 yeors 45 to 64 yeors 55 yeors and over Femele householder, no husbond present 15 to 24 yeors 25 to 34 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 45 to 64 yeors 45 to 64 yeors 55 yeors and over Medion age	1 020 14 174 274 384 174 244 12 30 30 139 33 680 7 78 128 201 266 52.2	30 	107 7 5 2 38 55 - - - 2 14 7 9 28 64 106 65.1	86 - 31 - 26 29 51 - 20 13 15 3 46 - 11 27 8 - 42.1	54 6 23 20 5 50 12 6 32 23 7 11 21 49.3	153 	136 7 19 46 36 28 24 5 5 14 36 14 22 45.4	314 	111 	29 	22 299 15 000 25 577 22 378 28 060 11 379 14 600 13 750 11 875 13 333 15 669 4 792 6 836 6 250 10 227 11 296 10 156 4 978	23 496 13 808 24 042 25 593 25 890 15 144 15 421 14 203 14 188 18 118 16 548 9 790 9 335 5 725 8 002 12 228 12 926 5 715	24
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	193 543 325 435 448	29 42 19 67 123	23 45 48 78 127	12 97 24 – 50	37 43 19 31 36	23 94 75 61 35	15 40 59 44 38	33 130 60 95 39	21 38 17 48	14 4 11	14 696 16 854 18 996 17 255 7 360	17 195 19 659 20 141 19 804 10 989	29 43 40 46 92
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heoting system Air conditioning Centrol system Vehicles avoilable 1 2 or more House heating fuel Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc. Other Median rooms Specified owner-occupied housing units MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage Less than \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$749 \$750 or more Median Not martgaged Less than \$50 Less than \$50 Not mortgaged Less than \$50 Less than \$50	1 944 71 1 944 1 763 1 763 1 573 731 1 700 580 1 120 1 944 1 788 24 132 5.8 1 646	280 	321 	183 14 183 174 114 47 174 71 103 183 165 5.9 142 83 24 7 14 11 21 6 \$288 59	166 100 166 152 137 31 161 73 88 166 166 - - 5.3 156	288 34 288 272 231 70 268 95 173 288 271 5 12 5.3 218	196	357 2 	124 11 124 124 118 93 124 14 110 125 7.1 118	29	15 364 17 054 16 213 17 147 21 496 17 271 11 162 21 319 15 364 14 729 6 875 28 125 	17 529 20 640	250
\$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Medion MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD	94 193 181 106 96 10 11 \$107	52 38 29 16 15 - - \$90	27 60 61 27 20 6 - \$106	3 17 24 15 - - - \$110	3 19 20 13 5 - 9 \$116	9 37 9 8 14 - - \$90	10 11 21 10 - 2 \$132	12 22 6 20 - - \$120	- 5 - 12 - \$165	- - - - 4 \$225	4 554 9 837 10 052 11 667 18 929 9 583 14 028	5 846 11 971 13 117 12 609 19 919 33 507 15 100	43 27 18 16 6 - - - \$86
NCOME IN 1979 With a mortgage	941 243 225 134 100 33 201 5 20.0 705 251 133 41 110 45 50 75	54 	79	83 -24 -21 -38 -29.2 59 8 45 6 12.4	87 -6 38 21 9 13 - 24.9 69 29 26 5 - 9 - 11.1	127 34 48 17 16 - 12 - 18.1 91 69 22 - - - -	124 15 39 22 11 9 28 - 21.8 54 48 4 - 2 - 10—	261 130 67 36 20 8 15.0 60 60 10—	101 45 35 21 - - 15.8 17 17 - - - - 10-	25 19 6 10.9 4 4 10.9	21 089 30 300 22 464 21 364 14 643 20 139 8 021 2500	22 168 32 023 25 087 23 815 17 098 17 707 9 692 13 092 23 232 12 489 8 355 5 888 6 122 5 219 2 816 2 816	66

Table A -28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980

[Ooto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

					Ho	usehold incor	ne in 1979						
The SMSA	Totol	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	2 277	658	686	264	121	300	156	73	19	_	8 600	10 135	711
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple fomilies 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors ond over Mole hausehalder, no wife present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors	496 70 160 94 119 53 612 189 183 84	33 	131 28 43 7 20 33 218 57 64	52 8 29 4 - 11 82 28 22 14	27 9 - 10 8 - 46 18 -	119 19 32 26 42 - 76 28 19	69 6 21 25 17 - 30 7 23	57	8	-	15 208 12 188 11 810 18 750 18 640 8 565 8 446 8 795 8 036 11 786	15 568 13 145 14 254 20 698 18 020 8 132 9 202 9 217 9 138 12 283	40 - 16 - 15 9 146 44 69 -
45 to 64 yeors 65 yeors ond over Female householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors ond over Medion oge YEAR HOUSEHOLDER MOVED INTO UNIT	133 23 1 169 292 279 174 265 159 34.3	37 14 468 152 75 54 79 108 33.1	56 9 337 71 106 31 93 36 33.4	18 	48 	11 - 105 14 22 39 15 15	57 6 28 9 14 - 32.3	13 - - 8 5 - 41.6	- 11 - 11 - - - 29.3	-	7 992 4 554 6 449 4 861 7 694 10 238 8 064 3 630	8 198 4 151 8 319 6 324 10 051 10 762 9 258 4 702	27 6 525 175 96 71 99 84 32.5
1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or eorlier	1 056 773 299 102 47	364 203 68 23	328 201 89 41 27	127 76 45 8 8	39 37 45 - -	104 137 34 20 5	63 73 10 10	20 46 - - 7	11 - 8 - -	=======================================	7 670 9 606 9 531 8 194 9 602	9 142 11 290 10 096 10 385 13 152	364 223 83 41
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	2 237 1 294 830 87 26 40 333 7 —	631 363 220 36 12 27 20 7	682 451 231 - - 4 4 - -	255 163 82 10 - 9 9 -	121 80 41 - - - - - -	300 159 122 13 6 - - -	156 43 77 28 8 	73 35 38	19 - 19 - - - - -	-	8 675 8 144 9 366 11 875 17 917 2 500 3 750 2500—	10 238 9 170 11 569 12 879 12 116 4 365 5 193 465	691 315 322 42 12 20 13 7 -
SELECTED CHARACTERISTICS Heating equipment Centrol heating system Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Median roams	2 277 2 061 1 514 742 1 665 1 227 438 2 277 1 618 53 567 - 39 4.3	658 570 315 173 266 248 18 658 455 40 150	686 610 477 223 521 432 89 686 521 - 146 - 19	264 247 170 79 253 207 46 264 206 6 52 	121 113 94 35 115 74 41 121 102 - 19 - 4.7	300 290 236 110 284 182 102 300 157 - 136 - 7	156 149 137 76 139 65 74 156 109 7 40 	73 63 66 46 68 8 60 73 49 - 24 - 5.5	19 19 19 - 19 11 8 19 - - - - 5.0	-	8 600 8 878 9 681 9 475 10 450 9 244 16 330 8 600 8 600 9 632 	10 135 10 400 11 590 11 590 11 11 876 10 234 16 477 10 135 9 933 5 964 11 177 9 063	711 643 356 154 298 269 29 711 522 40 117 32 4.3
Specified renter-accupied housing units	2 206	650	665	253	117	291	145	66	19	-	8 524	10 008	690
CONTRACT RENT Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Medion	608 390 482 437 181 49 8 - - 51 \$154	354 102 91 69 28 - - 6 \$88	142 162 128 146 40 7 - - 40 \$152	36 51 78 29 36 18 - - 5 \$165	- 24 57 19 11 6 - - - - \$174	25 23 108 100 16 11 8 - - \$173	31 28 12 47 27 - - - - - - - - - - - -	12 - 8 16 23 7 - - - \$245	8 - - 11 - - - - - - - - - - - - - - - -	-	4 479 8 341 10 705 10 302 11 563 12 431 16 250 - 7 772	6 657 8 916 10 950 12 626 13 813 14 929 16 920 — 7 671	361 96 114 80 28 - - - 11 \$89
GROSS RENT Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Medion GROSS RENT AS PERCENTAGE OF HOUSEHOLD	300 316 477 372 395 186 53 43 13 51 \$198	217 152 133 53 75 10 4 - 6 \$123	34 131 145 111 147 43 14 - 40 \$201	18 12 91 41 55 13 13 5 - 5 \$202	- 16 60 10 14 - 17 - \$243	10 10 72 69 61 45 - 11 13 - \$242	14 6 12 38 29 31 15 - - - \$255	7 5 - 18 19 7 10 - \$308	- 8 - 11 - - - \$307	-	3 741 5 278 8 457 11 341 9 319 16 016 11 635 14 926 17 031 7 772	5 348 6 375 9 303 11 767 10 927 16 943 15 409 17 131 17 924 7 671	192 160 154 68 73 28 4 - - 11 \$145
INCOME IN 1979 Less thon 15 percent	270 381 337 167 211 321 431 88 27.1	13 55 25 77 110 327 43 50+	7 76 107 69 94 168 104 40 32.8	24 66 67 44 29 18 - 5 22.5	42 34 24 - 17 - 22.4	100 110 57 5 11 8 -	78 60 7 - - - - 14.4	42 14 10 - - - - 13.5	19 - - - - - - 10	- - - - - - - - - -	20 217 14 613 10 243 9 309 6 738 6 778 3 533 5 147	21 341 14 806 10 547 9 327 7 100 6 928 3 365 4 445	10 17 60 29 94 91 341 48 50+

Table A -29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Tatal	Less than \$200	\$200 ta \$249	\$250 to \$299	\$300 ta \$349	\$350 ta \$399	\$400 ta \$499	\$500 ta \$599	\$600 to \$749	\$750 ar mare	Median (dallars)
Specified owner-occupied housing units	941	109	151	149	131	119	102	73	98	9	323
PERSONS IN UNIT											
1 person 2 persons	126 225	45 15	30 50	31 29	11 23	7 32	_ 28	2 25	18	5	230 340
3 persans 4 persans	202 183	8 29	27 14	32 32	32 35	28 13	15 31	27 11	29 18	4	354 324 278
5 persans6 persans	65 98	12	16 14	8 11	_ 24	17 16	12 -	_ 5	_ 28	-	278 350
7 persons 8 ar more persans	22 20	-	_	- 6	- 6	6	8	3	5	-	350 470 333
Median	3.09	2.13	2.41	2.95	3.48	3.23	3.76	2.85	3.61	2.40	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Morried-couple families	600 14	45 -	78 -	83 7	84	78 7	84 -	56 -	88 -	4 -	356 325
25 to 34 years 35 to 44 years	140 231	28	8 32	6 37	19 48	16 14	31 31	19 11	37 30	4 -	467 319
45 ta 64 years 65 years and aver	194 21	13	33 5	33	17 -	41	16 6	20 6	21 -	-	351 413
Mole householder, no wife present 15 to 24 years	89 -	32 -	19	12 -	_	12 -	_	9 –	_	5 _	233
25 to 34 years 35 ta 44 years	15 12	10	_	12	_	5 -	_	~ _	_	_	188 275
45 ta 64 years 65 years and aver	62	22	19	_	_	7	Ξ	9 -	_	5 -	224
Female householder, no husbond present 15 to 24 years	252 7	32	54 -	54 7	47 -	29 -	18 -	8 -	10	_	287 275
25 to 34 years	62 93	- 16	8 28	6 13	24 6	14 15	7	- 8	10	-	335 260
45 ta 64 years 65 years and aver	56 34	16	18	5 23	6	_	11	_	_	-	233 287
Median oge	42.3	45.2	44.9	42.2	38.9	39.0	40.7	44.6	36.7	50.5	
YEAR HOUSEHOLDER MOVED INTO UNIT	105	,		, ,	,,		20	•			
1979 ta March 1980 1975 ta 1978	135 373	45	25	15 54	69	9 50	23 67	24 10	34 49	5 4	440 345
1970 ta 1974 1960 ta 1969	189 173	27 17	36 64	36 25	34	20 31	6	30 9	15	_	294 261
1959 or earlier	71	14	18	19	11	9	-	-	-	-	259
ROOMS 1 to 3 rooms	4	_	_	_	4	_	_	_		_	325
4 rooms	50 226	10 44	7 52	28 39	5 32	28	20	_	- - 7	-	264 272
5 rooms6 raams	254	34	52	33	42	46 31	8	14	25	-	310
7 raams 8 ar more raams	244 161	15	28 12	40 9	40	14	32 42	30 25	23 43	5 4	349 487
Median	6.2	5.5	5.8	5.7	6.0	6.2	7.2	7.1	7.2	7.4	•••
YEAR STRUCTURE BUILT 1975 to March 1980	126	_	1	7	6	2	33	22	46	9	564
1970 to 1974	95 179	- 6	42	11 35	17 17	17 32	16 29	22 13	12	-	408 319
1950 ta 1959 1940 ta 1949	166 145	21 15	32 19	26 44	35 13	32 21 26	7 9	13	11	-	306 294
1939 ar earlier	230	67	57	26	43	21	8	-	8	-	242
VALUE											
Less than \$10,000 \$10,000 to \$19,999	20 140	- 4 4	20 34	31	28	3	_	-	-	-	225 238
\$20,000 ta \$29,999 \$30,000 ta \$39,999	226 156	47 8	41 33	58 31	37 26	31 23	12 8	_	27	_	272 312
\$40,000 to \$49,999 \$50,000 to \$59,999	171 71	10	12 11	19	13 17	50 7	36 19	23 17	8 -	_	381 404
\$60,000 ta \$79,999 \$80,000 ta \$99,999	133 13	_	_	3 7	10	5	27	31	57 6	-	569 296
\$100,000 ta \$149,999 \$150,000 ar mare	11	_	-	_	_	_	_	2	_	9 -	750+
Median	\$34 600	\$23 200	\$24 700	\$27 400	\$30 200	\$40 300	\$48 800	\$57 100	\$62 600	\$137 500	•••
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	243	45	61	39	42	37	19	_	_	-	270
15 to 19 percent	225 134	42	14 24	36 18	32 16	24	37 28	28 13	12 19	9	332 407
25 ta 29 percent	100 33	2	16 7	19	16	11	12	9	15 8	-	341 506
35 percent ar mareNat camputed	201 5	20	29 -	37	25	31	6	14	39 5	-	329 675
Median	20.0	16.1	20.1	19.9	18.7	19.7	19.3	23.3	30.3	22.5	
SELECTED CHARACTERISTICS Heating equipment	941	109	151	149	131	119	102	73	98	9	323
Steam or hot water system Central warm-air furnace ar electric heat pump	6 820	89	101	127	120	107	99	70	98	- 9	225 339
Other built-in electric units Flaar, wall, ar pipeless furnace	77	20	31	-	- 5	107	- 3	-	-	- -	230
Other means	38	_	13	16	6	-	93	3 73	94	- - 9	269 331
Air conditioning Central system	803 405	64	147 37	116 53	119 49	88 43	62	70	78	9	438 273
1 or mare individual raam units	398 941	60 109	110 151	63 149	70 131	45 119	31 102	3 73	16 98	9	323
Utility gas Battled, tank, ar LP gas	859 2	107 2	138	149	120	112	83	60	81	9 -	315 175
Electricity Fuel ail, kerosene, etc	80	_	13	-	11 –	7 -	19	15 -	17	_	462
Other		-	-	-	-		-	-	-	-	-

Table A -30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	The SMSA	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollars)
ø	Specified owner-occupied housing units	705	14	94	193	18 1	106	96	10	11	107
	PERSONS IN UNIT										
	1 person2 persons	250 264	- -	66 25 3	85 57	50 83 21	20 52	20 37 21	10	9 -	92 115
	persons	91 38 33	-	- -	32 19	7 15	14 10 6	12	_	2	113
	5 persons 6 persons 7 persons	20	14	_		- 1	- 4	6		=	131 50 138
	B or more persons	1.89	6.00	_ 1.21	_ 1.70	5 1.99	2,13	2.26	2.00	1.11	113
	HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
	Morried-couple fomilies	312	14	9	72 ~	85	50	70	10	2	118
	25 to 24 years	4 33	- 14	_	_	_ 15	- 4	4	- ~	=	175
	45 to 64 years65 years and over	139 136	_	9 _	25 47	23 47	15 31	61 5	4 6	2	146
	Male householder, no wife present	70 7	-	17 -	11	18 -	19 7	5 ~	<u>-</u>	-	110 138
	25 to 34 years 35 to 44 years	15	-	.=	4 -	5	6	- -		_	117
	45 ta 64 years65 years ond over	33 15	-	14	7	8 5	6	5	-	=	108 91
	Femole householder, no husband present	323 -	-	68 -	110	78 -	37 -	21 -	-	9 -	96 -
	25 to 34 years	19 107	-	- - 9	6 25	7 42	- 22	6	_	-	113 112
	45 ta 64 yeors 65 yeors ond over Medion oge	197 197 64.8	37.5	59 72.3	79 70.5	29 63.6	15 62.3	15 61.1	70.8	56.9	88
	YEAR HOUSEHOLDER MOVED INTO UNIT	04.0	07.0	72.0	7 0.3	55.5	02.0	01.1	, 0.0	30.7	
	1979 to Morch 1980	25 75	-	-	11 22	5 35	18	9	-	-	107
	1970 to 19741960 to 1969	97 187	14	40	37 23	28 36	35	14 44	4	_ _ 9	98 121
	1959 or eorlier	321	-	54	100	77	53	29	6	2	102
	ROOMS	27		14		4	7				02
	1 to 3 rooms 4 rooms 5 rooms	37 82 289	- - 14	16 13 37	8 53 72	11 86	43	5 22	- - -	- 0	83 88 106
	7 roams	187 45	-	19	20 28	55	39 4	48	4	2	125
	8 or more raoms Median	65 5.3	5.0	9 5.0	12 5.0	15 5.4	13 5.6	16 5.9	_ 5.3	5.1	119
	YEAR STRUCTURE BUILT										
	1975 to Morch 1980 1970 to 1974	16 10	-	_	-	16		_	-	_	113
	1960 to 1969 1950 to 1959	72 141	14	_ 20	11 25	11	24 24	22 28	4 6	9	140 119
	1940 to 1949 1939 or earlier	81 385	-	17 57	3 148	35 100	26 32	46	_	2	115 98
	VALUE										
	Less than \$10,000 \$10,000 to \$19,999	106 173	-	55 22	22 56	7 61	13 26	9	-		74 103
	\$20,000 to \$29,999 \$30,000 to \$39,999	185 111	14	6 8	72 33	47 39	9	26 18	-	11	100
	\$40,000 to \$49,999 \$50,000 to \$59,999	70 21	-	3 -	10	9 6	31 8	17 7	-	_	135 139
	\$60,000 to \$79,999 \$80,000 ta \$99,999	23	-		-	-	6 -	11 –	6 -		175
	\$100,000 to \$149,999 \$150,000 or more	12		-	- -	12		-	4 -		225 113
	Median SELECTED MONTHLY OWNER COSTS AS	\$22 900	\$21 300	\$10000	\$21 400	\$26 800	\$34 200	\$32 300	\$69 200	\$26 000	•••
	PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
	Less than 10 percent	251 133	14	25 13	89 29	54 43	27 30	38 18	4 -		99 114
	15 to 19 percent	4! 110	-	4 19	19 29	40	13 14	5 6	-		97 104
	25 to 29 percent	45 50	-	3 15	13	21	6	9 5	6 -	9	123 94 114
	35 percent ar more Not computed Median	75 - 13.8	- 10—	15 - 21.3	14 - 11.3	15 - 14.2	16 - 14.3	15 - 12.8	25.8	31.9	- }
	SELECTED CHARACTERISTICS	13.0	10-	21.5	11.3	14.2	14.3	12.0	23.0	31.7	
	Heating equipment Steam or hot water system	705	14	94	193	181	106	96	10	11	107
	Centrol warm-air furnoce or electric heat pump Other built-in electric units	28 474 10	14	29	22 121	120	87 -	82	10	11	91 115 100
	Floor, wall, or pipeless furnaceOther means	102 102 91	=	42 23	17 28	29 27	- - 13	14	-	-	88 95
	Air conditioning	555 208	14	64 23	145 28	130 35	91 50	90 60	10 10	11 2	110 134
	l ar mare individual room units House heating fuel	347 705	14 14	41 94	117 193	95 1 8 1	41 106	30 96	_ 10	9 11	100 107
	Bottled, tank, ar LP gos	678 2	14	94	188	161	106	96	10	9 2	107 250 +
	Fuel oil, kerasene, etc	25 -	-	-	5 -	20	_	_		_	109
	Other	-	-	-	- 1	-	-	-	-	-	-

Table A -31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Octo ore estimates bosed on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Ov	vner-occupied h	nousing units				Ren	nter-occupied ho	ousing units		
The SMSA	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	1 944	155	135	347	623	684	2 277	131	336	640	598	572
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present	1 020 14 174 274 384 174 244	109 - 50 37 22 - 5	92 	194 7 48 27 68 44 51	337 7 33 127 150 20 107	288 	496 70 160 94 119 53 612	30 4 19 - 7 - 35	53 12 20 - 12 9	143 35 46 17 37 8	186 14 62 66 33 11	84 5 13 11 30 25 223
15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Femole householder, no husbond present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over	12 30 30 139 33 680 7 78 128 201 266	- - 5 - 41 7 12 6 6	5 5 15 - 18 - 8 4	19 32 - 102 - 36 33 18 15	7 16 - 56 28 179 - 24 20 58 77	5 9 6 31 5 340 - 6 61 115 158	189 183 84 133 23 1 169 292 279 174 265 159	26 6 - 3 - 66 18 18 6 16	13 54 10 22 - 184 50 29 - 59 46	54 37 9 5 2 390 105 109 73 50	60 30 28 24 6 264 86 49 67 53	36 56 37 79 15 265 33 74 28 87 43
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	193 543 325 435 448	50 105 - -	43.3 6 76 53 -	45.5 61 82 73 131	40 150 94 184 155	36 130 105 120 293	34.3 1 056 773 299 102 47	28.8 105 26 - -	108 171 57 -	29.9 347 195 73 25	268 211 61 42 16	228 170 108 35 31
ROOMS 1 room	8 13 22 178 615 513 595 5.8	- - 21 41 93 6.8	- - 12 27 48 48 6.1	- 6 25 146 88 82 5.5	8 13 - 83 175 182 162 5.7	- 16 58 246 154 210 5.6	17 94 489 679 667 217 114 4.3	6 29 48 37 11 -	5 5 83 137 70 9 27 4.0	36 135 210 185 69 5	6 7 124 175 186 61 39 4.4	- 46 118 109 189 67 43 4.6
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 944 1 294 579 58 13 - - -	155 87 68 - - - - -	135 71 59 5 - - -	347 191 123 28 5 - - -	623 391 199 25 8 - -	684 554 130 - - - - - -	2 237 1 294 830 87 26 40 33 7	131 90 41 - - - -	336 204 119 13 	627 323 257 35 12 13 13	598 283 278 23 14 	545 394 135 16 - 27 20 7
PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 or more persons Medion Total persons	458 602 311 282 113 178 2.35 5 828	10 26 43 45 1 30 3.47 634	19 22 26 51 5 12 3.51	71 93 53 71 26 33 2.68	138 179 108 78 57 63 2.47	220 282 81 37 24 40 1.93	792 510 514 183 157 121 2.18 5 863	55 45 31 - - 1.73	154 55 63 10 14 40 1.75	187 133 165 52 79 24 2.50	143 160 128 65 64 38 2.47	253 117 127 56 - 19 1.78
UNITS IN STRUCTURE 1, detached or attached 2 3 and 4 5 ta 9 10 to 49 50 or more Mobile home or troiler, etc.	1 782 66 46 18 13 7	149 - - - - - 6	122 - - - - 7 6	281 25 35 - 6	579 13 6 18 7 —	651 28 5 - - -	948 296 278 204 374 136 41	9 15 15 22 41 29	40 -48 48 136 31 33	185 120 53 94 130 50 8	383 69 85 21 29	331 92 77 19 38 15
SELECTED CHARACTERISTICS Heating equipment Steam or hot woter system Centrol worm-oir furnoce or electric heat pump Other built-in electric units Floar, woll, ar pipeless furnace Other means Air conditioning Centrol system 1 or more individuol room units House heating fuel Utility gas 8 attled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	1 944 39 1 475 30 219 181 1 573 731 842 1 944 1 788 24 132 — — — — — — — — — — — — —	155 	135 	347 12 274 14 25 22 291 201 90 347 303 8 36 - -	623 	684 27 424 10 118 105 543 91 452 684 665 9 10 ——————————————————————————————————	2 277 167 1 439 179 276 216 1 514 742 772 2 277 1 618 53 567 	131 	336 19 247 37 24 9 290 231 59 336 145 - 172 - 19 103 30.7	640 22 445 82 61 30 422 264 158 640 430 12 198 266 41.6	598 28 396 15 76 83 361 87 274 598 505 32 61 120 20.1	572 98 254 19 115 86 310 48 262 572 502 9 41 - 20 202 35.3
HOUSEHOLD INCOME IN 1979 Less than \$5,000	280 321 183 166 288 196 357 124 29 \$15 364 \$17 529	12 17 - 8 11 19 43 31 14 \$27 589 \$26 220	6 10 7 5 17 33 46 11 - \$22 344 \$22 782	38 39 50 22 75 24 71 24 4 \$16 914 \$18 935	83 83 70 55 94 66 140 32 - \$15 986 \$17 571	141 172 56 76 91 54 57 26 11 \$11 295 \$13 772	658 686 264 121 300 156 73 19 - \$8 600 \$12 135	14 38 22 6 25 19 7 - \$11 534 \$13 147	96 114 29 13 42 25 17 - - \$8 158 \$10 207	244 185 61 29 75 24 11 11 - \$7 748 \$9 021	102 148 67 57 122 63 31 8 - \$11 828 \$12 751	202 201 85 16 36 25 7 7 - \$6 780 \$7 915

Table A - 32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Doto ore estimates based on o somple, see Introduction. For meoning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	(Owner-occupied	housing units				Re	nter-occupied	housing units			
The SMSA	Total	1 unit, detoched or attached	2 or more units	Mobile home or troiler, etc.	Total	l unit, detoched or ottoched	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units Condominium housing units	1 944 20	1 782 6	1 50	12	2 277 22	948 14	296	278 -	204 5	374 3	136	41
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	1 020	988 14	32	<u> </u>	496 70	264	47 6	26	57	98 38	4	_
25 to 34 yeors 35 to 44 yeors 45 to 64 yeors	174 274 384	155 274 377	19 - 7		160 94 119	93 63 58	7 27 7	22 4	20 - 21	18 - 33	= =	=
65 years and over	174 244 12	168 171	6 67 5	6	53 612 189	36 1 80 40	90 18	147 91	8	9 106 40	19	27
25 to 34 years	30 30 139	30 17 97	13 36	- - 6	183 84 133	31 27 76	31 12 14	19 20 17	38	37 19 10	- 6 13	27
45 to 64 years 65 years and over Female householder, no husband present	33 680 7	20 623	13 51	6	23 1 169 292	504	15 1 59 27	105 16	2 1 04 44	170 47	113 113 28	- 14 14
15 to 24 yeors 25 to 34 yeors 35 to 44 yeors	78 128 201	62 112 194	16 10	- 6 -	272 279 174 265	83 95 152	65 24 20	38 22 18	18 9 33	57 20 37	18 4 5	- -
45 to 64 years 65 years and over Median age	266 52.2	248 52.8	18 48.5	45.0	159 34.3	58 38.8	23 34.0	11 29.2	32.5	28.1	58 49.0	29.1
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978	193 543	171 491	16 46	6 6	1 056 773	384 316	145 84	164 93	121 57	174 158	68 43	22
1970 to 1974 1960 to 1969 1959 or eorlier	325 435 448	304 393 423	21 42 25		299 102 47	158 58 32	45 15 7	21 - -	18 8	31 11 -	25 - -	19 - -
ROOMS 1 room 2 rooms	8 13	8 13	_	_	17 94	12 27	- 7	12	_ 17	- 7	5 24	-
3 rooms 4 rooms 5 rooms	22 178 615	22 162 543	10 66	6	489 679 667	81 235 354	71 145 49	134 51 59	21 66 92	123 148 84	59 26 15	- 8 14
6 rooms 7 or more rooms Medion	513 595 5.8	487 547 5.8	26 48 5.5	- 4.5	217 114 4.3	165 74 4.8	19 5 4.0	14 8 3.4	- 8 4.5	12 - 3.9	7 3.2	- 19 5.4
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less	1 944 1 29 4	1 782 1 181	150	12 12	2 237 1 294	948 472	265 176	278 164	204 88	365 267	136 112	41 15
0.51 to 1.00 1.01 to 1.50 1.51 or more	579 58 13	530 58 13	49		830 87 26	405 45 26	65 24	102	110	98	24	26 - -
Lacking complete piumbing for exclusive use 0.50 or less 0.51 to 1.00	- -	- -	=	-	40 33 7	=	31 24 7	=	=	9 9	=	-
1.01 to 1.50	-	_	-	-	<u>-</u>	Ξ	- -	Ξ	_	Ξ	Ξ	-
None	8 68 609	8 63 564	- 5 39	- - 6	38 768 886	12 164 413	- 131 118	162 82	- 39 93	8 187 150	18 85 22	- - 8
3	956 256 47	844 256 47	106	6	488 92 5	292 67	36 6 5	22 12	65	29	11	33
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	280	235	39	6	658	246	106	95	58 54	69	77 30	7 19
\$5,000 to \$9,999	321 183 166	303 150 156	18 33 10	- - -	686 264 121	307 85 94	90 25 -	75 42 10	41 6	111 52 11	4 -	15
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	288 196 357	243 191 351	39 5 6	6 - -	300 156 73	93 75 29	50 13 12	23 18 15	24 14 7	90 31 10	20 5 	-
\$35,000 to \$49,999 \$50,000 or more Median	124 29 \$15 364	124 29 \$15 979	\$11 364	\$10 000	19 - \$8 600	19 _ \$8 852	- \$7 143	\$7 200	\$9 138	\$10 337	\$4 612 \$7 146	\$9 276
SELECTED CHARACTERISTICS Heating equipment	\$17 529 1 944	\$18 135 1 782	\$10 914 150	\$10 305	\$10 135 2 277	\$10 748 948	\$8 591 296	\$9 478 278	\$10 203 204	\$11 439 374	136	\$9 257 41
Steam or hot water system Centrol worm-air furnace or electric heot pump Other built-in electric units	39 1 475 30	34 1 388 18	5 75 12	12	167 1 439 179	30 617 6	31 201 9	24 156 14	8 154 14	49 196 107	6 93 29	19 22 -
Flaor, woll, or pipeless furnoce Other meons Air conditioning	219 181 1 573	201 141 1 468	18 40 93	- 12	276 216 1 514	173 122 576	31 24 137	33 51 166	28 - 134	11 11 346	8 122	33
Centrol system	731 1 700 580	680 1 588 539	45 106 35	6 6 6	742 1 665 1 227	176 675 422	52 174 134	50 237 198	103 132 88	278 320 263	83 93 88	34 34
2 or more	1 120 1 944 1 788	1 049 1 782 1 645	71 150 131	12 12	438 2 277 1 618	253 948 861	40 296 254	39 278 210	44 204 129	57 374 99	1 36 43	41 22
8ottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc	24 132 -	24 113 -	19	=	53 567 -	19 55 -	19 23 -	15 53 —	75 -	268	93 -	-
Other Water heating fuel Utility gos	1 944 1 789	1 782 1 633	1 50 150	12 6	39 2 277 1 645	13 948 844	296 254	278 224	204 139	7 374 121	1 36 48	19 41 15
8ottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc	38 115 -	38 109 -	=	- 6 -	88 505 —	44 47 -	6 36 -	26 28 -	8 57 -	242 -	88 -	7
Other Family householder With own children under 18 yeors	1 401 762	1 324 705	71 51	- 6 6	39 1 356 1 000	13 703 499	1 57 125	112 104	145 101	7 187 123	19 15	19 33 33
With own children under 6 years Female householder, no husband present With own children under 18 years	329 330 201	298 291 169	31 33 26	- 6 6	552 766 650	237 391 309	52 110 110	73 78 70	72 76 61	75 82 71	10 15 15	33 14 14
With own children under 6 yeors Nonfamily householder Income in 1979 below poverty level	72 543 250	46 458 205	26 79 39	- 6 6	319 921 711	139 245 286	46 139 118	39 166 88	40 59 94	31 187 55	10 117 44	14 8 26
Percent below poverty level	12.9	11.5	26.0	50.0	31.2	30.2	39.9	31.7	46.1	14.7	32.4	63.4

Table A -33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units Nonrelotives present	1 944 106	458 -	602 80	311 17	282 4	113 5	118	35 -	25 _	2.35 2.16	5 828 260
ROOMS 1 to 3 rooms4 rooms		22 88	7 51	_ 16	14 18		_ 5	-	-	1.48 1.52	100 362
5 rooms6 rooms	615 513	201 75	166 199	112 84	75 84	17 35	39 34	_ 2	5	2.14 2.41	1 522
7 rooms 8 or more rooms Medion		40 32 5.1	134 45 5.9	58 41 5.8	52 39 5.9	25 36 6.7	26 14 5.9	22 11 7.2	6 14 8.5+	2.63 3.45	1 345 980
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 944	458	602	311	282	113	118	35	25	2.35	5 828
1.00 or less 1.01 to 1.50 1.51 or more	. 58	458 - -	602	311	268 6 8	113	74 44 -	33 2	14 6 5	2.29 6.02 4.31	5 378 366 84
Lacking complete plumbing for exclusive use 1.00 or less	_	_	<u>-</u>	- -	-	-	-	=	=	-	
1.01 to 1.50 1.51 or more UNITS IN STRUCTURE		-	-	_	_	Ξ	-	=	-	-	_
1, detached or attached 2 or more	. 150	404 48	549 47	305 6	233 49	113 -	118 -	35 -	25 -	2.39 2.07	5 520 293
WALUE		6	6	-	-	-	-	-	-	1.50	15
Specified owner-occupied housing units Less thon \$10,000\$10,000 to \$19,999	126	376 45 151	489 42 84	293 28 27	221 7 11	98 - 25	118 - 15	26 4 -	25 - -	2.41 1.93 1.57	5 141 248 641
\$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999	267	104 } 30 33	101 79 84	67 59	45 57 49	32 12 19	50 17 17	6 - 6	13	2.51 2.92 2.61	1 317 958 916
\$50,000 to \$59,999 \$60,000 to \$79,999	92 156	11	18 60	33 29 39	22 30	5 5	7 6	10	_ 6	3.09 2.96	339 611
\$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 or more	. 15	2	9 12	7 4 -	- - -	=	6 - -	=	-	3.43 2.11 2.00	53 41 17
MedianSELECTED CHARACTERISTICS		\$19 100	\$32 200	\$33 500	\$37 600	\$29 200	\$26 800	\$45 000	\$32 500		
All income levels in 1979 Median income Medion selected monthly owner costs os percentage of	\$15 364	\$6 773	\$14 452	\$22 639	\$19 500	\$24 250	\$20 000	\$25 750	\$39 063	2.35	5 828
household incomeWith o mortgoge	20.0	24.6 25.0 24.5	14.2 20.7 11.5	19.3 21.2 11.2	15.7 18.5 10—	13.7 16.8 10—	18.7 19.1 10—	20.0 21.3 12.5	15.5 16.4 10—	•••	:::
Not mortgaged Income in 1979 below poverty level Medion income		101 \$2 896	52 \$3 919	26 \$3 289	\$2500—	22 \$5 667	\$8 750	12.5	-	1.96	:::
Medion selected monthly owner costs as percentoge of household income	47.2 50+	44.5 50+	37.5 50+	50+ 50+	49.2 49.2	50+ 50+	22.5	Ξ	-	,	
Not mortgoged	35.0	38.0	10—	33.8	-	-	22.5	-	-	•••	• • • •
Renter-occupied housing units Nonrelatives present ROOMS		792 -	510 101	514 88	183 14	157 15	56 6	58 27	7	2.18 2.78	5 863 766
1 room2 rooms	94	11 78	-	4	6	-	-	12	-	1.27	31 161
3 rooms 4 rooms 5 rooms		371 245 55	59 219 188	121 250	50 69	22 93	14	8 6	-	1.16 1.93 2.86	726 1 506 2 064
6 rooms 7 or more rooms Medion	114	23 9 3.3	33 11 4.4	71 24 4.9	30 13 4.8	30 12 5.1	17 19 6.0	13 19 5.7	7 8.0	3.24 4.50	864 511
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use		763	506	507	183	157	56	58	7	2.20	5 812
1.00 or less 1.01 to 1.50 1.51 or more	. 87	763 - -	506 _	503	162 15 6	135	36 20	19 19 20	7	2.09 5.63 6.85	5 050 621 141
Lacking complete plumbing for exclusive use 1.00 or less	40 40	29 29	4 4	7 7	-	_	-	-	-	1.19 1.19	51 51
1.01 to 1.50 1.51 or more UNITS IN STRUCTURE		Ξ	-	-	Ξ	=	-	=		-	_
1, detoched or ottoched	296	176 125	242 69	277 38	111 16	81 29	21 13	33 6	7 -	2.70 1.83	2 840 804
3 and 4 5 to 9 10 to 49	204	156 52 158	22 36 130	42 80 55	41 _ 15	9 22 16	8 14 -	=	-	1.39 2.67 1.72	598 553 714
50 or more Mobile home or troiler, etc	. 136	117 8	4 7	15 7	-	_	-	_ 19	-	1.08 3.29	205 149
GROSS RENT Specified renter-occupied housing units Less than \$100		792 177	477 39	501 46	164	151 26	56	58	7	2.15 1.35	5 649 522
\$100 to \$149 \$150 to \$199	316 477	147 178	53 61	82 121	62	22 28	6	6	-	1.71 2.49	734 1 329
\$200 ta \$249 \$250 to \$299 \$300 to \$349	395	86 ; 141 25	152 127 24	55 89 76	28 30 15	38 - 31	6 - 7	8 8	/ - -	2.16 1.94 3.08	1 064 835 638
\$350 to \$399 \$400 to \$499 \$500 or more	. 43	14 12	7	7 11	19 10	6	- 10 8	- - 5	Ξ	3.29 3.36 6.31	170 130 106
No cash rent	. 51	12 \$168	14 \$224	14 \$192	\$239	\$189	11 \$318	\$176	\$238	2.46	121
SELECTED CHARACTERISTICS All income levels in 1979		792	510	514	183	157	56	58 \$0.727	7 \$22.750	2.18	5 863
Median gross rent as percentage of household income Income in 1979 below poverty level	. 27.1 . 711	\$6 472 28.3 226	\$9 844 25.6 91	\$8 464 30.5 199	\$11 285 26.8 50	\$9 712 22.5 77	\$6 818 29.6 31	\$9 737 22.8 37	\$23 750 12.5 —	2.69	:::
Median income Median gross rent as percentage of household income _	\$3 561 50+	\$2500— 50+	\$3 972 50+	\$3 732 40.2	\$4 113 50+	\$5 464 50+	\$4 437 50+	\$8 355 23.3	-	•••	

1980 Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: Table A — 34.

	Median	52.2	64.1 61.0 61.0 64.1 64.1 64.1 64.1 64.1 64.1 64.1 64.1	39.9	2.4.4.2.4.2.2.2.4.2.2.2.2.2.2.2.2.2.2.2	75.4	34.3	38.33.9 3.8.33.9 3.8.33.1 3.8.	34.2 60.0 1	3.35.0 3.6.0 3.6.0 3.6.0 3.9.0 2.9.0 2.7.9 3.9.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3
	65 years and aver	266	210 42 14 1.13 348	266	80 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	23.9	159	136 18 18 5 5 1.08	146	146 10 6 6 7 7 11 13 13 30.7
d procent	45 to 64 years	201	66 66 66 66 66 66 66 66 66 67 68 68 68 68 68 68 68 68 68 68 68 68 68	201	88 88 1977 1977 1977 1977 1978 1979 1979	13	265	65 56 98 98 18 9 746 746	261 8 4	257 257 257 27 27 27 37 30.1
der no higher	35 to 44 years	128	35 37 13 13 15 15 315	128	200	١ ' و	174	35 31,9 631,0	174 18	74 18 38 38 38 36 40 40 40 40 40 40 40 40 40 40 40 40 40
Famula householder on hishard present	25 to 34 years	78	21 22 16 16 3.22 11 256	78 - 1 - 5	3.5 2.5 2.5 2.5 2.5 2.5 3.5 3.5 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6	1 1 1	279	68 67 85 39 7 7 7 7,99	263 6 16	279 38 38 32 32 33 33 31 35 89
	15 to 24 years	,	1 1 1 V 1 1 00.4 42	~ 1 1 1		1 1 1	292	54 94 109 123 23 248 753	292 16 -	283 16 7 7 7 8 5 1 8 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
[8]	65 years and over	33	21 22 - - - - - - - - - - - - - - - - -	۳ ۱۱۱ ۱۱۱	<u> </u>	10 - 5	g	1.00	73	23
present	45 to 64 years	139	102 24 6 7 7 1.18 186	138	20 20 33 33 15 15 15 15 15 15 15 15 15 15 15 15 15	9.01	133	106 16 11 11.13 152	126	133 6 7 7 113 32 8 8 8 8
see Introduction. For definitions of terms, see appendixes A and 8]	35 to 44 years	30	18 1.33 1.33	98 1 1 1	22. 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 1 1	25	65 1.1.5 1.1.5	8 1 1 1	84 84 7 7 7 7 2 5 8.8
definitions of	25 to 34 years	30	14 11 1.70 89	8111	88. 18.8 18.8 18.8 18.8	13.1	183	125 3 10 6 127 123 401	183 8 1 1	183 15 15 52 48 16 16 7 22.2
roduction. For	15 to 24 years	12	2 64 35	21	~ 1111111 ~ 1 ~ 1111	12.5	189	140 22 27 27 1.17 239	189	189 27 27 27 34 8 4 4 1 25 6
	65 years and over	174	151 12 11 12 - 2.08 387	174	22 - 4 - 1 - 5 + 4 8 8 8 4 5 4 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	12.4	£	146 1 1 1012	53	42 1 1 6 8 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
meaning of sy	45 to 64 years	384	188 658 657 27 39 1 439	384	33.9 13.9 13.9 13.9 13.9 13.9 13.9	1,1	911	23 22 23 487	119 23 -	107 355 35 18 18 1.91
see Introduction. Far r	35 to 44 years	274	22 22 70 54 1.54 1.354	274 33	23 23 23 23 24 25 25 27 28 28 29 29 29 29 29 29 29 29 29 29 29 29 29	00	96	32 32 19 19 7 7 3.66 425	8 11 1 1	92 48 37 1 7 7 14.6
sample, see Int	25 to 34 years	174	- 2 - 2 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4	174	25 28 28 28 28 24 4 4 1	12.5	160	39 27 25 25 3.75 657	160 23 1	144 24 24 20 20 39 6 14 14 26,7
es pased on a	15 to 24 years	41	2.50	<u> 4</u> 1 1 1 1	44 1 1 7 1 7 2 0 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1	02	25 35 10 10 - - 168	0 1 1 1	70 115 18 28 1.1.1
[Data are estimates based on a sample, see Introduction. Far meaning of symbols, Marriad-carole families	Total	1 944	458 602 311 282 113 178 2.35 5 828	1 944	1 646 201 201 201 201 201 201 201 201 201 201	13.8	2 277	792 510 514 113 127 121 2.18 5 863	2 237 113 40	2 206 3 270 3 81 3 37 1 67 2 11 3 21 4 31 4 8 8 8
	The SMSA	Owner-occupied housing units	PERSONS IN UNIT person	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	MONTIGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified owner-occupied housing units Specified owner-occupied housing units With o mortgage Less than 15 percent 20 to 24 percent 20 to 24 percent 35 percent or mare Not camputed ————————————————————————————————————	35 percent or more Not computed	Renter-oxcupied housing units	PERSONS IN UNIT person	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units. Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 to 29 percent 35 to 29 percent 35 to 29 percent Mori campured Median

Table A -35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Ooto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

				Mole hous	seholder					Female hou	seholder		
The SMSA	Total	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 yeors	45 to 64 years	65 yeors and over	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 yeors	45 to 64 yeors	65 yeors and over
Owner-occupied housing units	458	151	5	14	18	102	12	307	_	-	35	62	210
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	458 —	151	5 -	14 -	18	102	12 -	307 -	-	-	35 _	62 -	210
UNITS IN STRUCTURE 1, detoched or attached 2 or more Mobile home or trailer, etc.	404 48 6	97 48 6	_ 5 _	14 - -	5 13 —	66 30 6	12 - -	307 _ _	- - -	- - -	35 	62 _ _	210 _ _
HOUSEHOLD INCOME IN 1979 Less thon \$5,000\$5,000 to \$9,999	168 100	16	=	- -	- -	11	5 -	152 100	=	=	6 5	15 32	131 63
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	60 49 56 18	42 29 45 12	5 - -	14 - - -	13 - - 5	15 24 38 7	- 7 -	18 20 11 6	- -	- - - -	18 - 6 -	9 - 6	11 5 -
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median	\$6 773 \$8 685	\$14 009 \$13 721	\$13 750 \$14 045	\$11 250 \$11 696	\$11 731 \$15 164	\$15 066 \$14 064	\$15 357 \$10 858	\$5 044 \$6 209	- - -	=======================================	\$10 903 \$10 426	\$6 379 \$7 689	\$4 409 \$5 069
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS		90	ψ14 O43		ψ13 104	64							
Specified owner-occupied housing units	376 126 45 30	55 27 19	=======================================	14 10 10	=======================================	45 17 19	12 - - -	286 71 18 11	=	=	35 29 10 11	56 8 8 -	195 34 - -
\$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499	31 11 7 -	- 7 -	=======================================	=======================================	=======================================	- 7 -	-	31 11 - -	=======================================	- -	8 - - -	=======================================	23 11 - -
\$500 to \$599 \$600 to \$749 \$750 or mare Medion	2 - - \$230 250	\$201	=======================================	\$175	=======================================	2 - \$214 19		\$260	- - -	=	\$220	\$175	\$287
Not mortgoged	- 66 85 50	35 - 14 11	=======================================	4 - - 4	- -	14	12 - - 7 5	215 - 52 74 45	=======================================	=	6 - - 6	48 - 9 9	161 - 43 59
\$100 to \$124 \$125 to \$149 \$150 ta \$199 \$200 to \$249	20 20 20 -	5 -	=======================================	=======================================	-	- 5 -	- - -	20 15 - 9	- -	=	- -	5 - 9	29 15 15
MedianSELECTED CHARACTERISTICS	\$92	\$83	Ξ	\$88	=	\$67	\$96	\$94	Ξ	Ξ	\$88	\$109	\$91
Medion selected monthly owner costs as percentage of household income in 1979	24.6 25.0 24.5 101	17.9 18.9 11.9	=	16.5 17.5 12.5	=	18.8 19.6 15.5	10— 10—	27.9 35.9 25.1 90	=	-	25.6 26.7 10— 6	31.1 37.5 27.0 15	28.2 50+ 25.8 69
Percent below poverty level	22.1 792	7.3 459	- 140	- 125	- 65	10.8 106	- 23	29.3 333	- 54	- 68	17.1 10	24.2 65	32.9 136
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	763 29	452 7	140	125	65	99 7	23	311 22	54	59 9	10	65	123 13
UNITS IN STRUCTURE 1, detoched or ottached	176 125 156	98 87 135	6 18 79	17 28 19	17 12 20	52 14 17	6 15	78 38 21	6 6	14 9 10	-	23 _ _	35 23 11
5 to 9	52 158 117 8	28 84 19 8	37	26 27 - 8	10 6 -	10 13 -	2 - - -	24 74 98 -	13 11 18 -	22 13	- 6 4 -	11 26 5 -	9 58 -
HOUSEHOLD INCOME IN 1979 Less than \$5,000	323 228 101	138 166 63	35 51 28	52 30 16	- 23 14	37 53 5	14 9	185 62 38	19 18 17	13 17 15	4 -	41 9	108 18
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	25 95 17	13 68 8	6 20 -	19	7 18 - 3	11	- - -	12 27 9	=======================================	6 17 -	-	6 - 9 -	10
\$35,000 to \$49,999 \$50,000 or more Median	\$6 472 \$7 599	\$7 408 \$8 430	\$8 182 \$8 328	\$6 544 \$8 249	\$11 696 \$12 334	\$6 739 \$7 315	- \$4 554 \$4 151	\$4 560 \$6 453	- \$6 818 \$6 283	- \$10 667 \$10 530	\$10 417 \$8 125	- \$4 410 \$7 386	- \$3 077 \$3 914
GROSS RENT Specified renter-occupied housing units Less than \$100	792	459 67	140 7	125 19	65	106 41	23	333	54	68	10 4	65	136 100
\$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299	147 178 86 141	91 130 56 76	17 49 26 34	35 30 6 21	18 19 19	13 23 5 18	8 9 - -	56 48 30 65	6 - 4 38	14 31 - 17	- - - 6	23 5 26 -	13 12 - 4
\$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more	25 14 12 -	14 7 6 -	7 -	14 -	- 6 -	- - -	- - -	11 7 6	=	6		5 - 6 -	7 -
No cush rent	12 \$168	12 \$181	\$199	\$160	\$197	\$137	\$151	\$150	\$266	\$192	\$279	\$219	\$76
Medion gross rent os percentoge of household income in 1979 Income in 1979 below poverty level Percent below poverty level	28.3 226 28.5	24.5 93 20.3	27.5 28 20.0	22.5 35 28.0	19.6 - -	24.5 24 22.6	37.8 6 26.1	32.4 133 39.9	45.9 19 35.2	20.0 13 19.1	30.8 4 40.0	50 + 26 40.0	33.0 71 52.2

Table B-1. Value of Owner-Occupied Housing Units: 1980

[Ooto ore estimates based on a sample, see Introduction. Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Ooto ore estimat	es basea on	o somple, see	introduction.	rui meonin	g or symbols,	see minoduc	non. For den	minons or len	ns, see append	lixes A and 6)		
Topeka city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 ta \$29,999	\$30,000 to \$39,999	\$40,000 ta \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 ar more	Medion (dallars)	Mean (dollars)
Specified owner-occupied housing units	24 284	588	2 310	4 206	5 121	4 855	2 662	2 696	1 163	516	167	39 800	44 100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	17 289 545 3 655 3 175 6 664 3 250 1 894 127 521 223 576 447 5 101 81 492 509 1 563 2 456 52.1	251 30 98 94 135 13 13 62 26 202 - 13 23 72 94 59.0	1 131 34 106 200 430 361 358 11 73 44 117 113 821 10 61 46 230 474 61.1	2 616 96 466 362 998 694 374 6 94 31 133 110 1 216 31 129 88 363 605 56.8	3 544 235 913 485 1 220 691 443 82 105 66 100 90 1 134 13 130 78 317 596 51.4	3 768 135 966 663 1 380 624 240 6 68 31 93 42 847 14 96 91 275 371 48.9	2 049 20 523 411 758 337 156 - 56 32 24 44 457 13 30 114 151 149 48.4	2 294 18 461 502 986 327 118 9 68 21 14 284 - 21 47 83 133 49.2	1 039 7 125 363 491 53 46 - 31 - 15 - 78 - 5 22 37 14 46.0	450 -65 100 236 49 24 -5 5 -11 8 42 	147 	42 600 34 700 43 000 47 400 44 100 36 400 31 500 32 400 37 500 27 500 27 400 32 500 29 700 33 700 41 500 32 900 30 900	47 700 36 200 46 100 54 500 49 700 31 200 41 400 32 700 31 100 32 700 33 100 35 500 33 200 36 600 41 100 36 900 33 400
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 ar earlier	2 324 6 447 3 696 5 515 6 302	42 104 73 144 225	125 401 358 533 893	245 861 662 920 1 518	511 1 389 748 1 015 1 458	525 1 427 614 1 211 1 078	321 766 412 589 574	321 909 470 627 369	145 433 214 297 74	64 143 94 125 90	25 14 51 54 23	43 800 43 100 40 100 41 100 33 100	50 100 47 300 46 100 45 000 36 600
ROOMS 1 to 3 rooms 4 raams 5 rooms 6 rooms 7 rooms 8 or more rooms Median	410 2 536 6 405 6 457 4 162 4 314 5.9	66 147 210 102 49 14 4.9	154 609 871 461 117 98 5.0	82 824 1 646 984 455 215 5.2	58 647 1 779 1 621 591 425 5.5	31 228 1 251 1 668 942 735 6.1	31 435 862 753 581 6.5	12 17 164 616 884 1 003 7.1	7 15 32 70 276 763 8.0	18 5 73 79 341 8.0	- 12 - 16 139 8.5+	18 000 25 700 32 600 40 400 49 200 61 400	23 000 27 200 33 600 41 500 51 800 68 100
BEDROOMS None	34 972 7 261 11 866 3 574 577	9 131 253 158 37	5 404 1 136 638 100 27	237 2 079 1 593 261 36	8 116 1 999 2 463 468 67	12 58 1 059 2 956 691 79	7 412 1 672 512 59	12 239 1 682 638 125	7 22 497 544 93	- 50 190 228 48	- 12 17 95 43	36 900 18 500 30 700 43 500 53 500 61 700	28 500 21 500 32 600 46 100 62 800 70 700
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	1 216 1 081 4 235 6 452 3 550 7 750	15 25 11 87 94 356	28 22 72 416 366 1 406	37 . 50 . 365 . 1 171 . 750 . 1 833 .	32 168 527 1 614 926 1 854	103 134 1 076 1 636 750 1 156	137 133 788 806 287 511	471 275 823 491 262 374	236 217 360 109 89 152	136 44 165 82 21 68	21 13 48 40 5 40	71 300 60 500 50 600 39 600 36 400 31 400	74 500 62 500 56 100 41 800 38 100 34 900
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Medion	1 569 2 803 1 570 1 770 3 840 4 030 4 837 2 641 1 224 \$20 654 \$23 168	159 174 71 34 76 36 35 3 3 88 839 \$10 475	500 527 183 255 402 215 187 31 10 \$11 749 \$12 891	404 819 403 440 809 590 624 102 15 \$15 213 \$16 153	273 581 408 444 994 1 044 958 357 62 \$19 272 \$19 787	83 384 277 325 826 1 018 1 194 591 157 \$22 461 \$24 132	83 158 95 167 403 622 696 395 43 \$23 336 \$24 145	28 110 101 93 281 389 776 665 253 \$29 460 \$31 074	26 24 20 7 40 105 257 384 300 \$38 757 \$41 333	26 - 5 9 11 92 100 273 \$51 568 \$60 807	13 - 12 - 18 18 13 111 \$64 737 \$76 307	22 500 28 600 32 600 33 300 36 000 41 200 45 200 55 600 84 200	27 600 31 600 35 800 35 900 37 300 42 600 48 600 59 700 92 400
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With o mortgage Less than 15 percent 15 ta 19 percent 20 ta 24 percent 25 ta 29 percent 30 to 34 percent 35 percent ar more Not computed Median Not mortgaged Less than 10 percent 10 ta 14 percent 15 to 19 percent 20 to 24 percent 20 to 24 percent 25 ta 29 percent 30 ta 34 percent 35 percent on the mortage of the mortag	15 025 5 715 3 353 2 324 1 387 776 1 433 37 17.7 9 259 4 745 1 757 883 608 446 236 529 55	170 44 41 18 12 10 45 - 20.0 418 167 79 46 29 52 10 35 -	919 276 252 139 38 50 164 - 18.6 1 391 514 265 153 138 110 68 119 24 13.2	2 081 830 434 310 189 106 202 10 17.4 2 125 1 071 331 247 137 130 66 124 19 10—	3 185 1 273 653 595 290 81 278 15 17.4 1 936 999 396 211 124 51 39 116	3 339 1 315 701 582 301 191 249 - 17.5 1 516 861 316 119 103 62 - 48 48	1 878 651 393 305 219 123 181 6 18.6 784 451 160 64 29 24 31 25	2 055 721 542 281 173 161 177 17.8 641 363 143 43 35 17 17 18 5	923 372 242 77 127 24 75 6 16.8 240 179 25 - - 5 23 -	370 167 77 17 38 25 46 — 16 2 146 120 13 — 5 — 10—	105 66 18 - 18 - 5 16 - 13.2 62 20 29 - - 13	43 200 43 100 44 100 41 700 44 500 44 900 41 200 36 400 33 000 29 700 30 000 24 900 25 800 28 900 21 500	48 000 49 100 48 500 44 000 49 500 50 700 46 700 40 400 39 100 31 700 32 300 28 100 31 400 31 400 32 900 31 400
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persans per room Locking complete plumbing for exclusive use 1.01 or mare persons per roam Heoling equipment	24 264 394 20 - 24 284	573 9 15 - 588	2 305 113 5 - 2 310	4 206 98 - - 4 206	5 121 103 - - 5 121	4 855 40 - - 4 855	2 662 6 - 2 662	2 696 12 - - 2 696	1 163 7 - 1 163	516 6 - - 516	167 - - - 167	39 900 26 400 10000— 39 800	44 100 30 600 9 700 44 100
Central heating system Air conditioning Centrol system Income in 1979 below poverty level Percent below poverty level	23 438 21 777 12 260 1 149 4.7	420 301 55 131 22.3	2 021 1 633 358 337 14.6	4 006 3 503 995 291 6.9	5 038 4 640 1 787 186 3.6	4 799 4 633 2 746 59	2 641 2 575 2 081 68 2.6	2 673 2 654 2 444 31	1 163 1 155 1 133 26 2.2	510 516 506 7 1.4	167 167 155 13 7.8	40 400 41 600 50 700 23 700	44 900 46 200 56 400 29 900

Table B-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Tanalan dika	Data ore estimot	Less than	\$100 to	\$150 to	\$200 to	\$250 to	\$300 to	\$350 to	\$400 to	\$500 or	No cosh	Medion
Topeka city	Total	\$100 1 317	\$149 2 077	\$199 3 458	\$249 3 488	\$299 3 102	\$349 1 705	\$399 826	\$499 516	more	rent	(dollors)
Specified renter-occupied housing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											536	
Morried-couple fomilies	5 028 1 387 1 650	107 8 25	365 128 99	777 247 225	1 068 375 349	946 363 328	645 156 216	467 57 197	273 5 121	114 12 29	266 36 61	254 239 261
35 to 44 yeors	575 896	16 43	6 46	85 134	119 141	55 150	107 108	95 87	54 60	26 32	12 95	300 275
65 years ond over Mole householder, no wife present 15 to 24 years	520 4 237 1 315	15 338 50	86 617 106	86 967 332	84 917 342	50 798 302	58 282 115	31 117 26	33 64	15 18	62 119 42	229 208 217
25 to 34 years	1 451 477	34 42	237 89	292 92	354 131	323 44	102 37	47 18	37 6	7 11	18 7	226 207
45 to 64 years65 years and averFemole householder, no husband present	687 307 7 896	116 96 872	102 83 1 095	188 63 1 714	72 18 1 503	104 25 1 358	25 3 778	26 - 242	21 - 179	- 4	33 19 1 51	169 125 206
15 to 24 years	1 751 1 924	96 81 75	197 204 72	452 416 100	374 486 126	383 358 176	199 195 104	36 105 36	12 38 44	_	2 41	217 229 248
35 to 44 years 45 to 64 years 65 years and over	736 1 327 2 158	91 529	215 407	343 403	255 262	221 220	97 183	18 47	40 45	_ _ 4	47 58	198 164
Medion ogeYEAR HOUSEHOLDER MOVED INTO UNIT	32.4	64.4	39.3	31.4	28.9	28.6	31.3	33.0	38.5	38.7	53.7	•••
1979 to March 1980	8 636 5 433	289 564	786 720	1 569 1 172	1 858 1 099	1 926 891	1 106 433	534 227	345 131	103 24	120 172	244 209
1970 to 1974 1960 to 1969 1959 ar earlier	1 737 900 455	308 127 29	355 162 54	321 233 163	289 169 73	221 57 7	100 44 22	30 31 4	27 13 -	5	82 59 103	174 172 178
ROOMS 1 roam	537	122	116	112	144	43	_	_	_	_	_	162
2 rooms3 rooms	1 238 4 258	202 610	276 798	288 1 120	235 878	189 662	13 126	17	9 11	- 7	9 39	179 181
4 rooms 5 rooms 6 rooms	5 109 3 594 1 405	205 125 38	591 265 23	992 673 188	1 176 722 236	1 214 606 206	611 599 240	129 268 265	55 185 87	23 28	129 128 94	232 247 293
7 or more rooms Medion	1 020 4.0	15 3.0	3.3	85 3.7	97 3.9	182 4.0	116 4.7	140 5.5	169 5.5	71 6.6	137 5.2	323
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979 Complete plumbing far exclusive use 0.50 or less	17 161 16 853 11 780	1 317 1 208 885	2 077 2 032 1 427	3 458 3 391 2 476	3 488 3 429 2 402	3 102 3 086 2 165	1 705 1 705 1 128	826 823 516	516 516 302	136 136 79	536 527 400	221 223 219
0.51 to 1.00 1.01 ta 1.50	4 662 323	288 23	564 25	862 39	885 115	865 41	535 42	302 5	191 19	52 5	118	232 236
1.51 or mare Locking complete plumbing for exclusive use 0.50 or less	88 308 227	12 109 69	16 45 32	14 67 56	27 : 59 54	15 16 10	-	- 3 3	4	_	9	204 128 157
0.51 to 1.00 1.01 to 1.50	75 6	40	7 6	11 -	5 –	6	_	-	-	-	6 -	157 72 115
Income in 1979 below poverty level	3 139	646	515	596 500	636	393	165	71	47	6	64	183
Complete plumbing for exclusive use 1.01 or more persons per room Lacking camplete plumbing for exclusive use	3 067 139 72	610 29 36	515 12 -	580 20 16	619 20 17	393 34 -	165 10	71 - -	47 11 -	-	61 3 3	183 219 98
1.01 or more persons per room BEDROOMS	-	-	-	-	-	-	-	-	-	-	-	-
None1	849 6 720	176 855	236 1 172	206 1 771	172 1 452	54 1 169	166	- 28	5 9	7	- 91	154 189 247
34	6 924 2 206 378	185 95 6	532 132 -	1 173 281 27	1 561 244 53	1 472 343 64	1 162 317 54	425 335 29	188 225 75	19 80 17	207 154 53	288 312
5 or moreUNITS IN STRUCTURE	84	-	5	-	6	-	6	9	14	13	31	404
1, detoched or ottoched	5 531 1 600	258 138	556 266	1 002	1 109 352	814 135	618 73	416	276 56	71 13 18	411 26	233 189 176
3 ond 4 5 to 9 10 to 49	1 804 1 893 4 170	156 180 95	449 312 175	563 344 753	183 401 1 129	149 286 1 279	158 149 527	69 110 120	52 58 54	19 19 11	7 34 27	211 247
50 or more Mobile hame or trailer, etc	1 735 428	483 7	266 53	190 113	197 117	347 92	158 22	59 4	20 -	4 –	11 20	173 214
YEAR STRUCTURE BUILT 1975 to March 1980	1 659	195	94	96	157	454	375	137	95 94	42 25	14 60	281 256
1970 to 1974 1960 to 1969 1950 to 1959	2 642 4 195 2 531	230 310 128	164 343 196	210 672 545	583 1 050 670	856 875 347	269 465 274	151 206 199	150 113	42 10	82 49	236 224
1940 to 1949 1939 or eorlier	1 829 4 305	92 362	270 1 010	521 1 414	445 583	190 380	158 164	58 75	26 38	17	69 262	200 172
STORIES IN STRUCTURE 1 to 3 4 ar mare	15 889 1 272	825 492	1 793	3 207	3 441	3 018 84	1 622 83	822	494 22	136	531	227 110
With elevator GROSS RENT AS PERCENTAGE OF HOUSEHOLD	1 082	492	284 277	251 153	47 35	70 70	57 57	4	16	-	5	105
INCOME IN 1979 Less than 15 percent	2 807	354	511	738	550	294	190	86	73	11		185
20 to 24 percent	3 071 2 717 2 018	127 291 214	396 317 169	664 502 369	675 500	605 520 429	320 323 197	194 144 109	78 86 68	12 34 6	•••	228 223 228
25 to 29 percent	1 400 1 985	142 89	185 223	291 356	457 237 387	234 452	168 303	87 58	42 84	14 33	•••	224 242
50 percent or more Not computed Median	2 434 729 24.3	79 21 22.9	261 15 22.0	480 58 23.0	638 44 25.0	519 49 26.3	198 6 25.4	148 - 24.6	85 - 26.5	26 - 31.8	536	230 202
SELECTED CHARACTERISTICS Heating equipment	17 155	1 317	2 071	3 458	3 488	3 102	1 705	826	516	136	536	221
Centrol heating systemAir conditioning	15 913 13 413	1 123 823	1 728 1 24 1	3 160 2 357	3 284 2 820	3 010 2 758	1 663 1 583	811 772	509 463	136 131	489 465	227 237
Central system	7 221	357	293	627	1 460	2 026	1 139	573	406	122	218	268

Table B=3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Ooto are estimates based on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Но	usehold incor	ne in 1979						
Topeka city	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 ta \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollors)	Mean (dollors)	Income in 1979 belaw poverty level
Owner-occupied hausing units	28 788	2 013	3 435	2 035	2 126	4 594	4 620	5 539	2 950	1 476	20 182	22 868	1 499
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Mole househalder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 55 years and over Female hauseholder, no husband present 15 to 24 years 45 to 64 years 55 years and over 25 to 34 years 25 to 34 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Median age	19 739 717 4 112 3 575 7 608 3 727 2 606 213 708 363 780 542 6 443 141 658 702 1 901 3 041 51.9	320 	1 323 17 79 65 294 868 377 26 48 33 59 211 1 735 56 85 124 494 976 68.5	1 056 61 187 71 245 492 309 31 66 77 107 28 670 24 119 81 178 268 58.8	1 190 86 271 133 302 398 281 40 62 16 101 62 655 6 92 111 185 261 55.0	3 126 200 836 515 891 684 511 53 182 83 155 38 957 15 139 174 384 245 46.8	3 803 220 1 266 751 1 128 438 317 33 129 61 70 24 500 6 95 71 190 138 41.2	4 870 99 1 036 1 092 2 297 346 318 	2 737 22 343 676 1 515 181 143 6 70 21 46 - 70 7 - 36 27 48.7	1 314 12 76 233 845 148 60 6 11 - 35 8 102 - 7 51 44 53.4	23 578 19 869 22 420 26 561 28 518 14 582 15 421 14 469 19 217 16 699 16 452 6 914 10 312 9 155 12 989 14 482 13 128 7 514	26 848 20 321 24 178 29 617 31 736 18 414 17 848 16 099 20 631 12 495 11 372 12 705 10 638 13 064 15 255 15 995 10 077	310
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 ta 1974 1960 to 1969 1959 or earlier	3 237 7 850 4 301 6 382 7 018	127 282 233 455 916	225 563 412 744 1 491	280 511 241 366 637	287 557 254 425 603	574 1 484 701 950 885	723 1 593 732 813 759	568 1 671 942 1 383 975	328 829 509 779 505	125 360 277 467 247	20 662 21 570 22 010 21 426 14 428	22 614 24 130 25 545 24 951 18 038	125 293 213 358 510
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per roam Locking camplete plumbing far exclusive use 1.01 ar more persons per raam Heating equipment Centrol heating system Air conditioning Centrol system Vehicles avoilable 1 2 or more House heating fuel Utilify gas Sottled, tonk, or LP gos Electricity Fuel oil, erosene, etc. Other Median rooms Specified owner-occupied housing units	28 734 438 54 28 788 27 755 25 788 14 790 27 198 8 993 18 205 28 788 27 532 195 969 23 69 5.8	2 008 -5 -5 2 013 1 757 1 487 471 1 219 321 2 013 1 933 1 933 26 46 4.9 1 569	3 414 7 21 - 3 435 3 231 2 861 1 170 2 923 2 048 875 3 435 3 244 33 148 5 5 5.1	2 029 43 6 - 2 035 1 762 1 713 651 1 919 1 121 798 2 035 1 957 - 5 5.3 1 570	2 119 37 7 2 126 2 032 1 907 907 2 072 1 020 1 052 2 126 2 070 20 36 — 5.4	4 585 1111 9 - 4 594 4 408 4 084 2 069 4 522 1 624 2 898 4 594 4 377 28 171 - 18 5.5	4 620 91 4 620 4 523 4 197 2 350 4 591 1 081 3 510 4 620 4 451 27 133 5 4 5.9 4 030	5 533 88 6 5 539 5 440 5 197 3 548 5 526 801 4 725 5 539 5 281 41 186 11 20 6.3	2 950 37 	1 476 24 - 1 476 1 470 1 447 1 359 1 476 1 327 1 476 1 379 - 97 - 7.4	20 202 21 117 10 417 20 182 20 476 20 892 24 457 20 904 13 553 24 418 20 182 20 182 15 329 21 035 22 250 20 313 	22 887 24 334 12 929 22 868 23 232 23 828 28 270 23 823 15 757 27 807 27 807 27 807 20 868 26 970 19 556 21 909 	1 494 21 5 - 1 499 1 306 1 073 387 1 010 658 352 1 499 1 433 12 46 2 6 5.0
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage Less thon \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 ta \$499 \$500 ta \$599 \$600 to \$749 \$750 or mare Median	15 025 1 986 2 436 2 324 2 013 1 737 2 392 1 011 755 371 \$319	368 142 76 38 42 29 19 	809 316 203 98 69 70 29 7 4 13 \$222	705 160 155 150 65 76 79 12 8 - \$263	915 126 219 203 103 103 83 122 24 28 7 \$278	2 541 429 395 521 437 292 348 80 34 5 \$293	3 057 323 393 462 480 438 598 215 124 24 \$337	3 780 375 684 540 556 419 646 280 185 95 \$326	1 996 104 258 287 198 236 348 258 215 92 \$382	854 11 53 25 63 94 203 135 140 130 \$488	23 365 17 480 21 748 21 364 22 607 23 501 24 729 28 443 30 135 33 663 	26 124 18 315 23 015 22 838 24 152 26 352 28 769 35 732 38 456 50 233 	424 148 91 38 48 37 33 - 17 12 \$235
Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or mare Median MORTGAGE STATUS AND SELECTED MONTHLY	9 259 132 939 2 397 2 562 1 455 1 212 327 235 \$111	1 201 58 247 481 200 129 53 15 18 \$90	1 994 23 290 613 615 260 136 35 22 \$103	865 11 102 267 279 115 69 14 8 \$105	98 248 234 139 71 20 45 \$109	1 299 19 105 386 372 213 169 19 16 \$109	973 6 355 208 373 196 134 21 - \$116	1 057 8 47 137 301 271 219 54 20 \$128	645 7 37 151 107 228 87 28 \$154	370 — 15 20 37 25 133 62 78 \$183	14 165 7 917 8 722 10 978 14 498 16 806 23 523 31 399 30 184	18 371 11 414 10 950 12 743 16 948 18 964 27 335 34 971 51 839	725 43 153 268 105 92 25 21 18 \$91
OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage	15 025 5 715 3 353 2 324 1 387 776 1 433 37 17.7 9 259 4 745 1 757 883 608 446 236 529 55 10—	368 - - 6 - 325 37 50+ 1 201 9 6 90 172 221 173 475 55 32.2	809 16 59 71 105 146 412 - 35.4 1 994 99 585 651 369 207 42 41 - 17.4	705 27 102 110 144 100 222 28.9 865 278 468 74 37 8 	915 22 187 271 156 114 165 - 24.6 855 423 319 55 20 18 15 5	2 541 503 663 672 371 200 132 20.8 1 299 982 288 13 10 6 	3 057 896 869 655 411 119 107 - 18.6 924 49 - - - - 10—	3 780 2 163 904 424 162 86 41 14.0 1 057 1 025 32 10—	1 996 1 352 489 98 38 6 13 12 2 645 635 10 10-	854 736 80 17 	23 365 30 886 23 756 20 227 18 652 15 598 9 709 2500— 14 165 22 932 11 536 7 943 6 126 5 030 4 162 2 682 2500— 	26 124 35 496 25 736 20 934 19 000 16 716 10 832 -3 636 127 822 12 405 8 015 6 542 5 390 5 061 3 132 -419	424 6 8 6 6 16 345 37 50+ 725 10 - 33 39 90 107 391 55 39.0

Table B -4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Но	usehold incom	me in 1979						
Topeka city	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollors)	Meon (dollors)	Incame in 1979 below poverty level
Rentor-occupied housing units	17 468	3 498	4 539	2 416	1 603	2 615	1 475	917	346	59	10 721	12 316	3 202
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	5 166 1 405 1 704 584 920 553 4 276 1 315 1 451 477 705 328 8 026 1 766 1 934 755 1 366 2 205 32.6	322 128 71 29 60 34 860 298 210 55 163 134 2 316 368 124 292 958 38.3	878 328 241 25 128 156 1 170 447 78 186 105 2 491 542 636 230 346 737 31.8	623 222 204 30 36 131 617 191 257 74 84 11 176 280 341 137 232 186 29.5	575 239 215 46 45 30 337 136 106 43 49 3 691 127 184 84 179 117 29.1	1 131 277 409 123 228 94 737 168 263 158 120 28 747 126 223 153 169 76	834 177 299 159 142 57 253 28 151 13 50 11 388 85 118 19 93 73	549 34 218 114 154 29 219 37 94 34 41 13 149 8 43 33 35.7	211	43 	15 762 12 756 16 327 21 434 19 066 11 651 10 438 8 972 11 668 14 331 10 104 6 596 8 306 7 874 9 728 10 429 10 485 5 777	16 984 13 031 16 887 21 098 21 370 15 685 12 044 9 848 13 261 14 650 11 897 11 991 9 456 8 714 10 655 10 489 7 7 566	461 140 134 57 104 26 713 282 220 34 134 43 2 028 581 394 189 312 552 32.2
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	8 726 5 533 1 812 914 483	1 721 1 057 461 184 75	2 256 1 349 478 277 179	1 305 701 235 117 58	815 542 165 60 21	1 183 991 256 120 65	794 445 110 79 47	462 319 48 61 27	171 113 48 3	19 16 11 13	10 739 11 286 9 627 9 906 9 674	12 241 12 810 11 334 12 140 12 022	1 702 949 367 147 37
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or mare	17 147 11 987 4 738 334 88 321 240 75 6	3 386 2 513 805 36 32 112 82 30	4 424 3 204 1 153 67 	2 367 1 758 562 47 	1 603 1 113 460 15 15 - -	2 601 1 724 779 71 27 14 7	1 457 843 538 62 14 18 12 6	904 611 263 30 - 13 13 - -	346 178 162 6 - - - -	59 43 16 - - - - - -	10 806 10 393 11 828 15 200 14 500 7 055 7 065 6 442 11 250	12 391 11 892 13 466 15 092 12 219 8 328 8 234 8 382 11 420	3 130 1 903 1 088 99 40 72 54 18
SELECTED CHARACTERISTICS Heating equipment Centrol heoting system Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc. Other Median rooms	17 462 16 178 13 635 7 278 14 420 9 541 4 879 17 462 12 406 146 4 789 20 101 4.0	3 498 3 108 2 345 1 126 1 917 1 647 270 3 498 2 548 61 864 25 3.5	4 533 4 115 3 446 1 540 3 650 3 037 613 4 533 3 360 15 1 096 57 3.8	2 416 2 267 1 804 1 044 2 210 1 615 595 2 416 1 725 656 3 7 4.0	1 603 1 502 1 346 760 1 499 967 532 1 603 1 107 474 - 5	2 615 2 496 2 200 1 254 2 476 1 347 1 129 2 615 1 719 6 872 11 7	1 475 1 387 1 245 733 1 386 567 819 1 475 1 057 1 9 399	917 905 866 545 898 259 639 917 611 3 303 -	346 339 324 233 330 89 241 346 220 - 125 1	59 59 59 43 54 13 41 59 59 - - - - 5.1	10 724 10 955 11 423 12 330 11 859 10 134 16 737 10 724 10 428 8 929 11 656 17 955 8 289	12 319 12 568 13 155 14 137 13 502 11 099 18 201 12 319 19 193 12 962 16 358 8 524	3 202 2 813 2 012 990 1 850 1 449 401 3 202 2 440 60 664
Specified renter-occupied housing units	17 161	3 443	4 469	2 376	1 576	2 562	1 441	895	345	54	10 703	12 302	3 139
CONTRACT RENT Less thon \$100	2 350 3 276 4 075 3 417 2 264 790 304 143 6 536 \$177	1 193 797 655 473 154 77 - - 94 \$129	635 1 200 1 230 732 360 112 23 4 - 173 \$159	143 484 752 512 322 63 22 11 - 67 \$180	103 236 425 413 253 70 36 10 - 30 \$201	158 329 570 669 547 155 53 15 - 66 \$214	63 147 290 373 365 119 41 13 - 30 \$230	34 73 130 165 182 134 68 51 6 52 \$256	21 4 18 80 76 60 52 29 - 5 \$287	- 6 5 - 5 - 9 10 - 19 \$358	4 951 8 353 10 507 12 458 15 394 16 772 22 143 28 512 26 250 10 037	7 226 9 547 11 507 13 329 16 025 18 050 24 658 33 729 25 470 13 818	955 738 646 435 194 96 11 - - - 64 \$141
GROSS RENT Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 ta \$499 \$500 or more No cosh rent Medion GROSS RENT AS PERCENTAGE OF HOUSEHOLD	1 317 2 077 3 458 3 488 3 102 1 705 826 516 136 536 \$221	848 645 704 611 348 118 50 19 6 94 \$161	286 827 1 163 872 738 239 120 42 9 173 \$195	42 239 606 606 443 275 36 51 11 67 \$222	31 130 265 395 394 187 76 61 7 30 \$244	76 158 406 562 632 385 164 76 37 66 \$254	21 47 201 291 344 267 169 68 3 30 \$272	7 31 83 135 140 150 148 110 39 52 \$308	6 	- 11 - 5 - 19 - 19 \$408	4 269 7 139 9 428 11 077 12 640 15 413 18 870 20 469 19 667 10 037	5 751 8 187 10 648 11 787 13 412 16 531 19 041 24 156 23 599 13 818	646 515 596 636 393 165 71 47 6 64 \$183
INCOME IN 1979	2 807 3 071 2 717 2 018 1 400 1 985 2 434 729 24.3	31 40 232 269 239 479 1 866 287 50+	158 386 682 655 693 1 189 533 173 31.9	169 522 524 550 282 227 35 67 24.4	223 416 412 308 123 64 - 30 21.6	704 872 634 200 60 26 - 66 18.1	651 576 151 30 3 - - 30 15.5	525 235 77 6 - - - 52 13.5	311 24 5 - - - 5 11.0	35 - - - - - 19 10	20 788 15 912 12 121 10 386 8 357 6 981 3 587 7 083	22 792 16 336 12 481 10 179 8 515 7 231 3 652 10 079	36 72 134 205 225 465 1 745 257 50+

Table B -5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Dato ore estimates bosed on o somple, see Introduction. For meoning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

Topeka city	Total	Less than \$200	\$200 ta \$249	\$250 ta \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 ar more	Medion (dollars)
Specified owner-occupied housing units	15 025	1 986	2 436	2 324	2 013	1 737	2 392	1 011	755	371	319
PERSONS IN UNIT 1 person	1 522 4 748 3 112 3 452 1 357 564 163 107 2.90	411 756 275 356 117 37 28 6 2.27	293 890 383 486 249 99 30 6	244 730 449 538 241 64 25 33 2.92	157 600 540 442 144 109 15 6	169 505 419 379 160 70 14 21 2.96	183 726 513 605 237 91 22 15 3.06	41 315 218 282 95 28 18 14 3.19	12 160 215 235 75 47 5 6	12 66 100 129 39 19 6 - 3.56	262 300 342 339 325 338 297 356
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER *Married-couple families 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Male householder, no wife present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 years 65 yeors and over Female householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 years 55 yeors ond over Female householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 45 yeors ond over Median age	11 995 516 3 510 2 873 4 502 594 1 082 99 465 155 286 77 1 948 81 432 441 774 220 41.8	1 309 23 117 245 751 173 245 - 75 29 106 35 432 10 68 53 205 96 52.3	1 861 44 285 447 964 121 182 35 51 37 41 18 393 10 78 84 169 52	1 837 106 489 394 717 131 151 22 66 24 39 - 336 13 100 44 143 36 42.6	1 611 87 621 295 565 43 105 22 34 32 17 7 90 79 98 23 38.8	1 425 107 516 359 390 53 133 5 68 13 35 12 179 11 41 56 71	2 030 111 803 540 531 45 145 9 81 14 29 12 217 13 45 82 64 13 36.8	869 25 318 239 266 21 87 6 61 14 - - 55 17 - 32 6	714 6 250 221 237 - 12 - 12 - 12 - 11 13 - 38.4	339 7 111 133 81 7 22 - 17 - 5 - 10 - 5 - 38.4	331 349 374 358 287 251 288 283 355 274 245 210 272 352 285 325 255 213
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	2 123 5 762 2 796 3 148 1 196	74 329 340 743 500	93 608 526 860 349	176 878 589 510 171	214 1 020 377 315 87	312 796 371 234 24	553 1 141 375 279 44	276 485 132 106 12	259 359 51 83 3	166 146 35 18 6	434 353 295 248 214
ROOMS 1 ta 3 rooms 4 rooms 5 roams 6 rooms 7 rooms 8 or more rooms Medion Medion	159 1 032 3 395 3 996 2 998 3 445 6.2	49 297 804 558 174 104 5.3	21 264 639 779 405 328 5.9	34 208 656 651 488 287 5.9	16 128 528 576 428 337 6.1	13 71 299 464 404 486 6.6	7 37 331 566 594 857 6.9	7 6 86 232 259 421 7.2	12 15 27 133 179 389 7.6	- 6 25 37 67 236 8.0	264 241 269 301 350 421
YEAR STRUCTURE BUILT 1975 to Morch 1980	1 100 893 3 488 4 163 1 941 3 440	20 24 192 784 359 607	30 55 525 865 314 647	47 75 584 745 282 591	52 86 482 578 280 535	70 158 457 453 245 354	244 207 727 482 289 443	203 129 342 141 64 132	271 110 144 80 76 74	163 49 35 35 32 57	543 420 346 279 303 289
VALUE Less thon \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 or more Medion	170 919 2 081 3 185 3 339 1 878 2 055 923 370 105 \$43 200	86 363 732 471 253 69 4 	50 246 510 645 579 305 79 16 6	34 156 416 680 522 273 200 38 5	93 233 609 540 268 221 38 11 -	31 121 388 563 208 323 85 12 6 \$45 600	- 10 64 312 693 415 537 293 61 7 \$52 600	- 17 5 49 129 235 377 143 38 18 \$62 600	- 3 31 60 80 253 226 90 12 \$75 100	- - - - 25 61 84 139 62 \$103 900	199 220 230 285 329 356 434 497 673 750+
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion	5 715 3 353 2 324 1 387 776 1 433 37 17.7	1 282 290 108 71 47 177 11 12.6	1 471 388 222 106 91 143 15 13.2	1 048 601 321 140 84 130 - 15.9	653 601 386 182 33 158 -	490 423 416 140 89 174 5	466 536 527 411 196 256 - 21.8	153 282 196 179 90 111 - 21.8	99 175 114 91 110 160 6 24.4	53 57 34 67 36 124 -	255 333 365 418 420 381 225
SELECTED CHARACTERISTICS Heating equipment Steam or hot woter system Centrol warm-oir furnoce ar electric heat pump Other built-in electric units Flaar, woll, or pipeless furnoce Other means Air conditioning Central system 1 or more individual room units House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Other	15 025 362 13 223 79 1 031 330 13 669 8 366 5 303 15 025 14 572 49 371 —	1 986 41 1 420 17 396 112 1 570 437 1 133 1 986 1 947 3 30 	2 436 48 2 033 17 248 90 2 197 1 113 1 084 2 436 2 372 37 	2 324 67 1 987 20 194 56 2 084 1 086 998 2 324 2 258 10 56 —	2 013 53 1 823 7 103 27 1 851 1 021 830 2 013 1 950 19 44	1 737 32 1 655 11 31 8 1 611 1 051 560 1 737 1 675 10 52	2 392 62 2 257 52 21 2 250 1 703 547 2 392 2 324 7 61 —	1 011 19 975 - 7 10 991 881 110 1 011 973 - 38 -	755 13 735 7 7 744 703 41 755 719 - 36 -	371 27 338 - 6 371 371 - 371 354 - 17 -	319 324 332 264 224 229 327 375 272 319 318 330 368 —

Table B-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Dato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Topeka city	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollors)
Specified owner-occupied housing units	9 259	132	939	2 397	2 562	1 455	1 212	327	235	111
PERSONS IN UNIT	0.0(1	90	47.5	1 000	700	015	177	7.	45	27
1 person 2 persons 3 persons	2 961 4 466 957	83 20 8	475 383 32	1 039 1 072 176	733 1 308 242	315 807 203	177 608 221	74 190 33	65 78 42	97 114 128
4 persons5 persons	511 259	-	33 8	77 33	180 75	82 41	112 72	10 7	17 23	120 133
6 persons	64 30	14 7	8 -		19	- 7	16	7 6	10	113 208
8 or more persons	11 1.87	1.30	1.49	1.65	5 1.92	2.01	6 2.21	1.97	2.17	154
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	5 294 29	39	374	1 092	1 515	1 019 5	877 9	220	158	119 99
25 to 34 yeors	145 302 2 162	26 13	19 - 108	39 30 382	45 99 515	18 41 488	11 48 494	8 26 98	5 32 64	108 124 128
45 to 64 yeors 65 yeors ond over Male householder, no wife present	2 656 812	40	247 155	626 241	856 203	467 62	315 5 8	88 32	57 21	113
15 to 24 years 25 to 34 years	28 56	- 6	8 6	10	3 16	7 14	5	-		90 111
35 to 44 yeors	68 290	9 25	11 58	18 72	19 57	_ 16	11 22	32	- 8	94 97
65 yeors ond over Female householder, na husband present	370 3 153	53	72 410	132 1 064	108 844	25 374	20 277	75	13 56	96 101
15 to 24 yeors 25 to 34 yeors 35 to 44 yeors	60 68	=	4	14 13	25 24	4 4	6 23	=	7	112 118
45 to 64 yeors65 yeors and over	789 2 236	20	95 307	250 787	238 557	84 282	44 204	33 42	25 24	103
Median age	67.1	57.5	70.2	69.7	68.3	65.7	63.1	62.5	62.3	
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	201	_	19	37	92	32	15	_	6	112
1975 to 1978 1970 to 1974	685 900	24 29	51 77	205 226	152 198	95 117	127 155	17 64	14 34	110 115
1960 to 1969 1959 or earlier	2 367 5 106	32 47	243 549	444 1 485	662 1 458	345 866	431 484	114 132	96 85	118 108
ROOMS							_			
1 to 3 rooms	251 1 504	22 55	105 303	71 674	27 332	19 109	7 18	-	13	75 90
5 rooms 6 rooms 7 rooms	3 010 2 461 1 164	48 7	327 126 62	908 518 1 79	963 788 314	460 490 240	240 416 234	38 76 95	26 40 40	106 118 128
8 or more rooms	869 5.5	- 4.3	16 4.7	47 5.0	138 5.5	137 5.8	297 6.3	118 7.0	116 7.5	166
YEAR STRUCTURE BUILT										
1975 to March 1980 1970 to 1974	116 188	-	18 11	8 28	26 10	20 33	18 76	6 21	20 9	132 158
1960 to 1969 1950 to 1959	747 2 289	11 70	18 156	65 489	121 600	146 429	263 361	55 109	68 75	152 118
1940 to 1949 1939 or eorlier	1 609 4 310	16 35	168 568	421 1 386	502 1 303	283 544	145 349	57 79	17 46	110 103
VALUE										
Less than \$10,000 \$10,000 to \$19,999	418 1 391	53 47	120 352	159 543	38 298	34 97	14 39	- 5	10	81 89
\$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999	2 125 1 936 1 516	25 - 7	323 122 22	811 609 206	520 788 601	266 260 403	130 129 229	17 16 35	33 12 13	97 108 122
\$50,000 to \$59,999 \$60,000 to \$79,999	784 641	<u>-</u>	- -	69	237	236 125	202 373	40 51	24	134
\$80,000 to \$99,999 \$100,000 to \$149,999	240 146	_	_		_	34	89 7	90 65	27 74	198 250+
\$150,000 or more Medion	\$33 000	\$12 200	\$19 900	\$26 400	\$34 600	\$41 500	\$52 800	\$79 600	\$98 900	250+
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less thon 10 percent	4 745	78	477	1 207	1 305	705	681	196	96	112
10 to 14 percent 15 to 19 percent 20 to 24 percent	1 757 883 608	11 26	185 94 67	432 221 161	507 279 187	333 149 72	225 94 77	34 20 27	30 _ 17	112 109 110
25 to 29 percent	446 236	-	42 31	152 68	111 64	59 18	51 18	13 16	18 21	107
35 percent or more Not computed	529 55	17 -	27 16	141 15	91 18	113 6	66 -	21 -	53 -	122 94
MedionSELECTED CHARACTERISTICS	10—	10-	10-	10-	10—	10.3	10—	10—	13.6	
Heating equipment	9 259	132	939	2 397	2 562	1 455	1 212	327	235	111
Steom or hot woter system Centrol worm-oir furnoce or electric heot pump	385 7 347	49	11 486	1 788	92 2 205	93 1 256	1 094	68 252	217	131
Other built-in electric units Floor, woll, or pipeless furnoce Other meons	71 940 516	67 16	13 283 146	28 310 203	11 166 88	53 47	13 41 16	7	13	95 85 87
Air canditianing Centrol system	8 108 3 894	58 7	719 114	1 959 539	2 316	1 357 823	1 148 903	316 261	235	114
1 or more individuol room units Hause heating fuel	4 214 9 259	51 132	605 939	1 420 2 397	1 260 2 562	534 1 455	245 1 212	55 327	44 23 5	101 111
Utility gos 8ottled, tonk, or LP gos	9 037 79	123 9	910 12	2 359 8	2 500 21	1 427 17	1 170 12	321	227	111
Electricity Fuel oil, kerosene, etc	116 7 20	_	17	28 2	26	11	20 5 5	6	8 -	113 165
Other	20	-	-		15	-	5	-		117

Table B -7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Ooto are estimotes bosed on o sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

		Ov	vner-occupied h	ousing units			Rer	nter-occupied h	ousing units			
Topeka city	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	28 788	2 020	1 979	5 033	10 873	8 883	17 468	1 659	2 651	4 259	4 469	4 430
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple familles 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 55 yeors ond over Mole householder, no wife present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 45 to 64 yeors 55 yeors ond over Femole householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 55 yeors ond over Femole householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 55 yeors ond over 65 yeors ond over 65 yeors ond over	19 739 717 4 112 3 575 7 608 3 727 2 606 213 708 363 780 542 6 443 141 658 702 1 901 3 041 51.9	1 540 71 552 369 480 68 153 11 82 18 42 - 327 23 52 64 136 52 39.1	1 320 70 342 334 456 118 250 45 88 46 58 13 409 13 71 113 109 103 41.8	3 858 117 722 838 1 732 449 358 39 71 86 120 42 817 20 121 154 259 263 48.5	7 518 317 1 548 1 117 3 074 1 462 973 80 269 117 283 224 2 382 63 276 232 731 1 080 53.4	5 503 142 948 917 1 866 1 630 872 38 198 96 277 263 2 508 22 138 139 666 1 543 58.5	5 166 1 405 1 704 584 920 553 4 276 1 315 477 705 328 8 026 1 766 1 934 755 1 366 2 205 32.6	458 152 140 43 74 49 364 125 136 63 24 16 837 209 161 82 103 282 31.1	709 213 229 47 114 106 686 231 278 49 107 21 1 256 350 360 360 90 182 274 29.8	1 107 303 316 154 197 941 340 349 82 126 44 2 211 421 520 247 321 702 33.6	1 732 482 482 681 195 297 77 987 322 294 135 114 1 750 481 487 164 295 323 30.0	1 160 255 338 145 238 184 1 298 297 394 161 313 1 33 1 972 305 406 172 465 624 38.5
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	3 237 7 850 4 301 6 382 7 018	685 1 335 - - -	333 766 880 - -	591 1 611 835 1 996	945 2 618 1 456 2 540 3 314	683 1 520 1 130 1 846 3 704	8 726 5 533 1 812 914 483	1 151 508 - - -	1 537 819 295 –	2 091 1 356 508 304	2 197 1 486 399 252 135	1 750 1 364 610 358 348
ROOMS 1 room	23 98 647 3 525 7 692 7 394 9 409 5.8	5 7 40 251 405 453 859 6.2	5 4 98 368 456 357 691 5.7	5 31 109 361 1 066 1 277 2 184 6.2	8 56 210 1 569 3 382 3 021 2 627 5.6	- 190 976 2 383 2 286 3 048 5.9	537 1 242 4 303 5 187 3 674 1 452 1 073 4.0	59 115 557 440 333 101 54 3.7	125 209 626 891 551 123 126 3.9	108 425 1 190 1 213 863 292 168 3.8	120 150 833 1 533 1 025 467 341 4.2	125 343 1 097 1 110 902 469 384 4.1
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	28 734 21 131 7 165 396 42 54 36 18	2 020 1 361 626 28 5 - - -	1 979 1 424 529 20 6 - - -	5 033 3 611 1 350 62 10 - - -	10 867 7 957 2 755 140 15 6 6	8 835 6 778 1 905 146 6 48 30 18 —	17 147 11 987 4 738 334 88 321 240 75 6	1 659 1 247 400 12 - - - -	2 626 1 847 754 25 - 25 19 6	4 216 3 011 1 105 88 12 43 43	4 403 2 751 1 497 126 29 66 48 18	4 243 3 131 982 83 47 187 130 51 6
PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 or more persons Median Totol persons	5 811 10 927 4 777 4 422 1 832 1 019 2.29 75 191	287 672 402 448 158 53 2.63	455 618 327 375 139 65 2.36 5 367	706 1 795 993 968 353 218 2.52 14 334	2 158 4 432 1 826 1 480 680 297 2.24 27 376	2 205 3 410 1 229 1 151 502 386 2.16	8 090 4 908 2 349 1 160 569 392 1.63 35 579	848 539 179 73 14 6 1.48	1 242 869 332 115 41 52 1.60 5 008	2 142 1 091 523 262 172 69 1.49 8 442	1 516 1 439 736 453 205 120 2.00	2 342 970 579 257 137 145 1.45
UNITS IN STRUCTURE 1, detoched or offoched 2	26 227 502 455 199 244 46 1 115	1 479 30 141 6 33 14 317	1 227 7 111 42 94 - 498	4 548 40 46 86 36 22 255	10 624 79 37 33 62 - 38	8 349 346 120 32 19 10 7	5 838 1 600 1 804 1 893 4 170 1 735 428	101 101 174 207 597 456 23	258 67 206 267 1 300 366 187	932 243 288 605 1 477 573 141	2 564 535 380 395 374 148 73	1 983 654 756 419 422 192 4
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system Central worm-oir furnoce or electric heot pump Other built-in electric units Floor, woll, or pipeless furnace Other means Air conditioning Centrol system 1 or more individual room units House heating fuel Utility gos Bottled, tank, or LP gos Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	28 788 888 24 405 241 2 221 1 033 25 788 14 790 10 998 28 788 27 532 195 969 23 69 1 499 5.2	2 020 13 1 948 23 15 21 1 952 1 811 141 2 020 1 750 20 250 	1 979 10 1 900 49 20 - 1 919 1 656 263 1 979 1 716 - 7 256 - 90 4.5	5 033 110 4 681 60 129 53 4 808 3 865 5 033 4 808 22 188 5 10 165 3.3	10 873 212 9 156 72 1 030 9 808 5 270 4 538 10 873 10 572 76 201 9	8 883 543 6 720 37 1 027 556 7 301 2 188 5 113 8 883 8 686 70 74 9 44 613 6.9	17 462 1 358 11 620 1 260 1 940 1 284 13 635 7 278 6 357 17 462 12 406 4 789 20 101 3 202 18.3	1 659 12 1 337 253 26 31 1 635 1 451 184 1 659 661 8 990 248 14.9	2 651 68 2 101 353 70 59 2 529 2 102 427 2 651 937 7 1 682 	4 259 258 3 090 505 260 146 3 669 2 477 1 192 4 259 2 519 40 1 694 6 855 20.1	4 469 319 2 770 58 864 458 3 076 854 2 222 4 469 4 198 205 1 17 649 14.5	4 424 701 2 322 91 720 590 2 726 394 2 332 4 424 4 091 43 218 19 53 977 22.1
HOUSEHOLD INCOME IN 1979 less thon \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$49,999 \$50,000 or more Medion Meon	2 013 3 435 2 035 2 126 4 594 4 620 5 539 2 950 1 476 \$20 182 \$22 868	68 140 111 64 228 401 434 337 237 \$24 967 \$30 348	77 194 82 136 343 322 369 315 141 \$22 263 \$27 278	215 317 228 262 766 821 1 275 688 461 \$24 452 \$27 994	692 1 295 821 893 1 934 1 832 2 090 1 011 305 \$19 480 \$21 212	961 1 489 793 771 1 323 1 244 1 371 599 332 \$16 474 \$19 306	3 498 4 539 2 416 1 603 2 615 1 475 917 346 59 \$10 721 \$12 316	325 342 179 153 312 149 118 68 13 \$12 270 \$14 304	499 656 332 262 413 216 197 76 - \$11 284 \$12 959	933 1 040 621 347 600 357 220 110 31 \$10 630 \$12 435	641 1 137 654 475 758 512 222 65 5 \$11 745 \$12 898	1 100 1 364 630 366 532 241 160 27 10 \$9 079 \$10 486

Table B -8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Intraduction. For meaning of symbols, see Intraduction. For definitions of terms, see appendixes A and 8]

	(R	enter-accupied	hausing units						
Topeka city	Tatal	1 unit, detached or attoched	2 or more units	Mabile hame or trailer, etc.	Tatal	1 unit, detached ar attached	2 units	3 and 4 units	5 to 9 units	10 ta 49 units	50 ar mare units	Mabile home ar trailer, etc.
Occupied housing units Condaminium hausing units	28 788 731	26 227 260	1 446 471	1 115	17 468 301	5 838 58	1 600	1 804 84	1 893 62	4 170 62	1 735 28	428
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families	19 739	18 650	523	566	5 166	2 735	426	433	447	826	154	145
15 to 24 years 25 ta 34 years	717 4 112	580 3 846	18 110	119 156	1 405 1 704	660 933	123 173	129 164	114 154	285 212	29 15	65 53
35 ta 44 years 45 ta 64 years	3 575 7 608	3 427 7 285	68 170	80 153	584 9 20	3 9 0 533	42 63	42 56	47 54	54 164	37	9 13
65 years and aver Mole householder, no wife present	3 727 2 606	3 512 2 095	157 287	58 224	553 4 276	219 1 002	25 453	42 550	78 512	111 1 298	73 362	5 99
15 to 24 years 25 ta 34 years	213 708	133 588	27 62	53 58	1 315 1 451	322 308	138 177	197 149	114 236	431 473	97 81	16 27
35 ta 44 years 45 ta 64 years	363 780	260 629	54 92	49 5 9	477 705	115 200	61 40	74 87	39 64	133 211	27 82	28 21
65 years and over Female householder, no husband present	542 6 443 141	485 5 482 81	52 636 22	5 325 38	328 8 026 1 766	57 2 101 426	37 721 137	43 821 226	59 934 240	50 2 046 540	75 1 219 10 9	7 1 84 88
15 to 24 years 25 to 34 years 35 to 44 years	658 702	501 581	100	57 53	1 934 755	552 322	199 71	255 70	238 82	538 179	104	48 17
45 to 64 years65 years and aver	1 9 01 3 041	1 686 2 633	129 317	86 91	1 366 2 205	470 331	111 203	140 130	180 194	340 44 9	104 888	21
Median ogeYEAR HOUSEHOLDER MOVED INTO UNIT	51.9	52.1	54.9	39.6	32.6	32.9	30.7	30.3	32.1	29.8	70.5	27.6
1979 to March 1980	3 237 7 850	2 540 6 9 85	414 391	283 474	8 726 5 533	2 763 1 923	79 9 488	972 557	1 044 502	2 300 1 308	578 647	270 108
1970 ta 1974	4 301 6 382	3 920 6 041	131 233	250 108	1 812 914	606 282	172 106	157 57	111 180	334 161	382 128	50 -
1959 ar earlier ROOMS	7 018	6 741	277	-	483	264	35	61	56	67	-	_
1 raom 2 raams 3 raams	23 98 647	13 73 366	8 176	10 17 105	537 1 242 4 303	41 113 575	5 34 347	43 144 542	66 204 445	169 407 1 597	213 334 741	- 6 56
4 roams5 raoms	3 525 7 692	2 745 6 895	298 455	482 342	5 187 3 674	1 516 1 780	730 295	553 336	627 408	1 212 643	294 127	255 85
6 raams 7 ar mare raams	7 3 9 4 9 409	6 992 9 143	275 234	127 32	1 452 1 073	973 840	128 61	142 44	84 59	92 50	26	7 19
PLUMBING FACILITIES BY PERSONS PER ROOM	5.8	5.9	5.0	4.4	4.0	4.9	4.1	3.8	3.9	3.4	2.9	4.1
Complete plumbing for exclusive use	28 734 21 131	26 207 19 200	1 412 1 161	1 115 770	17 147 11 987	5 805 3 347	1 527 1 186	1 759 1 301	1 815 1 292	4 092 3 286	1 721 1 329	428 246
0.51 ta 1.00 1.01 ta 1.50 1.51 ar mare	7 165 396 42	6 610 360 37	243 8	312 28 5	4 738 334 88	2 201 196 61	288 48 5	398 44 16	48 9 34	794 12	386	182
Locking complete plumbing far exclusive use 0.50 or less	54 36	20 20	34 16	-	321 240	33 27	73 57	45 29	78 58	78 55	14 14	-
0.51 ta 1.00 1.01 ta 1.50	18	-	18	_	75 6	6	16	10	20	23	Ξ.	_
1.51 or moreBEDROOMS	_	_	_	-	-	_	-	-	-	-	-	-
Nane	53 1 448	38 1 050	316 542	10 82	849 6 791	61 973	5 670	97 870	93 756	267 2 371	326 1 086	- 65 278
2 3	9 143 13 601 3 912	7 884 12 806 3 844	548 502 4 9	711 293 19	7 078 2 262 404	2 764 1 628 338	797 105 13	669 148 20	871 145 28	1 3 9 1 136 5	308 15	85
5 or mare HOUSEHOLD INCOME IN 1979	631	605	26		84	74	io	-	_		-	-
Less than \$5,000 \$5,000 ta \$9,999	2 013 3 435	1 719 2 990	143 242	151 203	3 498 4 53 9	997 1 30 9	419 355	3 9 4 530	356 538	563 1 126	707 513	62 168
\$10,000 to \$12,499 \$12,500 ta \$14,999	2 035 2 126	1 719 1 867	171 169	145 90	2 416 1 603	765 640	214 136	247 152	298 155	669 400	148 91	75 29
\$15,000 ta \$19,999 \$20,000 ta \$24,999 \$25,000 ta \$34,999	4 594 4 620 5 53 9	4 118 4 294 5 267	240 168 189	236 158	2 615 1 475 9 17	980 604 376	223 141 84	200 129 7 9	250 198 86	805 293 228	119 69 64	38 41
\$35,000 to \$49,999 \$50,000 or mare	2 950 1 476	2 832 1 421	69 55	83 49	346 59	132 35	23	59 14	12	86	19	15
Median Mean	\$20 182 \$22 868	\$20 719 \$23 462	\$14 970 \$18 075	\$14 125 \$15 108	\$10 721 \$12 316	\$12 003 \$13 443	\$10 304 \$11 700	\$9 804 \$12 404	\$10 440 \$11 630	\$11 480 \$12 832	\$6 337 \$8 7 9 3	\$9 494 \$11 164
SELECTED CHARACTERISTICS Heating equipment	28 788	26 227	1 446	1 115	17 462	5 838	1 600	1 804	1 887	4 170	1 735	428
Steam ar hat water system Central warm-air furnace ar electric heat pump	888 24 405	823 22 178	65 1 184	1 043	1 358 11 620	158 3 73 9	83 1 158	1 206	209 1 286	426 2 882	1 000	19 349
Other built-in electric units Flaar, wall, ar pipeless furnace Other means	241 2 221 1 033	183 2 108 935	44 65 88	14 48 10	1 260 1 940 1 284	47 1 238 656	27 205 127	53 181 140	92 151 149	633 8 9 140	3 9 8 36 62	10 40 10
Air conditioning Central system	25 788 14 790	23 496 13 315	1 279 792	1 013	13 635 7 278	3 849 1 083	1 044 363	1 284 507	1 499 1 081	3 915 3 101	1 682 1 022	362 121
Vehicles avoilable	27 198 8 993	24 894 7 866	1 255 695	1 049 432	14 420 9 541	4 985 2 524	1 241 812	1 526 1 104	1 567 1 172	3 647 2 746	1 058 895	396 288
2 ar mare House heating fuel	18 205 28 788	17 028 26 227	560 1 446	617 1 115	4 879 17 462	2 461 5 838	429 1 600	422 1 804	395 1 887	901 4 170	163 1 735	108 428
Utility gas 8attled, tank, ar LP gas Electricity	27 532 195 969	25 346 181	1 125	1 061	12 406 146 4 789	5 541 64	1 504 19 77	1 562 19 212	1 346 18 511	1 302 7 2 79 9	781 8 9 46	370 11 28
Fuel ail, kerosene, etc Other	23 69	618 18 64	318	33 5 5	20 101	216 4 13	- -	11	12	5 57	-	19
Water heating fuelUtility gas	28 788 27 072	26 227 25 010	1 446 1 110	1 115 952	17 449 12 359	5 825 5 458	1 600 1 507	1 804 1 568	1 893 1 370	4 164 1 414	1 735 723	428 319
8attled, tank, ar LP gas Electricity	20 9 1 507	191 1 026	12 324	6 157	252 4 764	106 241	6 87	35 190	41 470	58 2 680	1 012	6 84
Fuel ail, kerasene, etc Other Fomily householder	22 308	20 896	 - 719	-	16 58 7 073	20	760	11 - 714	12 750	5 7 1 209	- - 217	19 278
With awn children under 18 years With own children under 6 years	9 780 4 048	9 206 3 775	254 118	693 320 155	7 973 4 656 2 887	4 045 2 634 1 592	412 260	471 329	449 273	438 240	69 46	183 147
Female hauseholder, no husbond present With awn children under 18 years	2 050 983	1 795 834	145 64	110	2 482 2 008	1 131 923	305 247	259 251	269 229	363 216	56 47	99 95
With awn children under 6 years Nanfamily householder	252 6 480	195 5 331	41 727	16 422	1 044 9 495	450 1 793	136 840	138 1 090	116 1 143	92 2 961	1 518	78 150
Income in 1979 below poverty level Percent below poverty level	1 499 5.2	1 248 4.8	1 24 8.6	1 27 11.4	3 202 18.3	1 088 18.6	380 23.8	375 20.8	360 19.0	465 11.2	440 25.4	94 22.0

Table B -9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Topeka city	Totc1	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persans
Owner-occupied housing units	28 788	5 811	10 927	4 777	4 422	1 832	688	213	118	2.29	75 191
Nonrelatives present	1 024 768	454	579 227	159	123	87 19	27	35	14	2.38	3 012
4 rooms 5 raoms 6 rooms	3 525 7 692 7 394	1 439 1 904 1 179	1 422 3 372 3 018	379 1 143 1 342	193 859 1 246	83 290 380	9 106 121	- 13 76	5 32	1.73 2.08 2.33	6 698 17 563 19 452
7 rooms 8 or more rooms Median	4 641 4 768 5.8	480 355 5.0	1 596 1 292 5.6	894 981 6.1	958 1 136 6.4	456 604 6.8	168 284 7.1	54 70 6.8	35 46 7.1	2.77 3.25	14 124 16 129
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	28 734	5 790	10 916	4 762	4 415	1 832	688	213	118	2.29	75 087
1.00 or less 1.01 to 1.50 1.51 or more	28 296 396 42	5 790 l	10 906 10	4 749 13	4 385 22 8	1 730 83 19	573 115 —	124 89 -	39 74 5	2.27 6.20 4.66	72 653 2 237 197
Locking complete plumbing far exclusive use	54 54	21 21	11 11	1 5 15	7 7	=	-	-		2.05 2.05	104 104
1.51 or more————————————————————————————————————	_	-	-	-	-	-	-	-	-	-	-
1, detoched or atrached 2 or more Mobile home or troiler, etc	26 227 1 446 1 115	4 834 611 366	10 023 486 418	4 407 162 208	4 254 106 62	1 724 58 50	658 19 11	209 4 -	118 - -	2.33 1.73 1.96	69 789 2 937 2 465
VALUE Specified owner-occupied housing units	24 284	4 483	9 214	4 069	3 963	1 616	628	193	118	2.33	64 490
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999	588 2 310 4 206	218 781 1 054	215 809 1 591	70 271 589	57 164 590	24 173 226	68 108	35 42	9 6	1.85 1.96 2.16	1 319 5 586 10 576
\$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999	5 121 4 855 2 662	1 014 653 398	2 044 1 892 973	803 857 547	717 947 512	331 321 168	126 140 49	27 33 9	59 12 6	2.26 2.44 2.46	13 273 12 822 7 385
\$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999	2 696 1 163 516	244 72 36	1 076 367 199	516 267 103	497 338 107	234 83 41	82 36 13	27 - 11	20 - 6	2.55 3.03 2.72	7 913 3 538 1 545
\$150,000 or more Medion SELECTED CHARACTERISTICS	\$39 800	\$31 800	\$39 700	\$43 000	\$44 700	\$41 500	\$41 000	\$34 100	\$36 100	2.99	533
All income levels in 1979	28 788 \$20 182	5 811 \$9 489	10 927 \$19 888	4 777 \$23 994	4 422 \$24 779	1 832 \$25 087	688 \$25 162	213 \$29 213	118 \$25 893	2.29	75 191
Medion selected monthly owner costs as percentage of household income	14.9 17.7	20.2 24.6	12.8 16.7	15.0 17.8	15.9 17.3	14.6 16.4	16.0 16.7	13.0 14.0	16.9 17.8		
Not mortgoged Income in 1979 below poverty level Medion income	10— 1 499 \$2 935	17.7 818 \$2500	10 366 \$3 439	10— 110 \$3 345	10— 94 \$2500—	10— 59 \$3 875	10— 31 \$8 239	10— 6 \$23 750	10— 15 \$12 917	1.42	
Medion selected monthly owner costs as percentage of hausehold income	50.0 50+	48.4 50+	38.4 50+	50+ 50+	50+ 50+	50+ 50+	50+ 50+	12.5 12.5	30.8 30.8		
Not mortgoged	39.0 17 468	42.2 8 090	32.1 4 908	33.8 2 349	50+ 1 160	- 569	22.5 225	119	48	1.63	35 579
Nonrelatives present	1 739	-	1 236	311	81	59	9	37	6	2.20	4 409
1 room	537 1 242 4 303	502 1 031 3 288	29 175 759	15 189	55	5 12	-	12	- -	1.03 1.10 1.15	597 1 503 5 567
5 rooms 6 raams 6	5 187 3 674 1 452	2 258 700 191	1 889 1 411 407	682 855 366	251 419 221	58 169 162	78 59	12 34 35	8 11	1.68 2.31 2.85	9 589 9 714 4 794
7 or mare rooms Medion PLUMBING FACILITIES BY PERSONS PER ROOM	1 073 4.0	120 3.3	238 4.3	242 4.8	204 5.1	163 5.8	51 5.5	26 5.5	29 7.0	3.24	3 815
Complete plumbing for exclusive use	17 147 16 725 334	7 867 7 867	4 855 4 826	2 304 2 295	1 160 1 095 55	569 494 58	225 110 115	119 26 69	48 12 28	1.65 1.60 5.89	35 111 32 748 1 949
1.51 or more Lacking complete plumbing for exclusive use	88 321	223	29 53	45	10	17	-	24	8 -	4.79 1.22	414 468
1.00 or less 1.01 to 1.50 1.51 or more	315 6 -	223 - -	53 - -	39 6 -	- -	_ _ _	-	- - -	- - -	1.21 3.00 -	450 18 -
UNITS IN STRUCTURE 1, detached or attached 2	5 838 1 600	1 320 740	1 773 501	1 326 188	740 99	423 45	128 21	80 6	48	2.40 1.62	16 185 3 23 5
3 ond 4 5 to 9 10 to 49	1 804 1 893 4 170	954 953 2 574	458 534 1 245	220 229 253	110 79 67	27 50 24	28 48	7	-	1.45 1.49 1.31	3 299 3 558 6 114
Mobile home or troiler, etc.	1 735 428	1 418 131	252 145	55 78	10 55	- -	-	19	- -	1.11	2 188 1 000
GROSS RENT Specified renter-occupied housing units Less than \$100	1 7 161 1 317	7 992 965	4 790 151	2 304 108	1 130 41	553 29	225 11	11 9 12	48	1 .62 1.18	34 877 1 898
\$100 to \$149	2 077 3 458 3 488	1 364 1 937 1 644	361 877 1 031	233 320 379	77 203 205	22 61 138	14 33 64	6 19 9	- 8 18	1.26 1.39 1.60	3 367 6 152 6 881
\$250 to \$299 \$300 to \$349 \$350 to \$399	3 102 1 705 826	1 253 402 149	1 088 628 298	490 403 138	157 148 130	61 73 88	25 24 18	18 21 5	10 6 -	1.77 2.22 2.39	6 177 4 382 2 451
\$400 to \$499 \$500 or more No cosh rent	516 136 536	71 17 190	118 29 209	137 36 60	118 32 19	51 3 27	4 8 24	17 5 7	- 6 -	3.00 3.11 1.87	1 750 574 1 245
Median	\$221	\$192	\$244	\$259	\$257	\$259	\$233	\$267	\$247		
All income levels in 1979 Median income Median gross rent as percentage of household income	17 468 \$10 721 24.3	\$ 090 \$8 285 26.3	4 908 \$13 454 21.9	2 349 \$12 211 24.3	1 160 \$14 669 22.8	\$14 442 22.9	\$17 663 18.5	\$12 875 23.5	\$15 000 18.4	1.63	35 579
Median incame	3 202 \$3 362 50+	1 492 \$2 527 50+	650 \$3 819 50+	\$04 \$3 754 50+	239 \$4 162 50+	\$5 733 50+	\$5 938 41.4	\$7 632 29.5	\$6 500 44.0	1.67	:::

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980 B - 10. Table

	Medion	51.9	64.7 59.5 4.5.4 4.0.0 4.2.4 	51.9		52.1 44.4 44.8 48.6 48.6 50.1 50.1 50.1 50.1 50.1 50.1 50.1 50.1	32.6	41.6 28.7 27.6 32.9 34.5 37.0	32.6 34.5 27.5	32.3 32.3 32.3 32.3 30.5 49.5
	65 years A	3 041	2 448 482 71 32 8 8 8 1.12	3 024		2 28 8 2 2 28 8 8 2 2 28 8 8 2 2 28 8 8 2 2 28 8 8 2 2 28 8 8 2	2 205	2 077 95 25 25 - - - 1.03 2 391	2 151 8 54	2 158 206 233 373 2233 1977 1977 1977 1977 1977 1977 1977 1977
present	45 to 64 yeors	1 901	1 106 423 242 95 7 7 1.36 3 283	1 889 16 12		1 563 744 77 1171 1171 1171 1171 1171 1171 11	1 366	889 261 122 64 9 9 1.27 2 222	1 344 10 22 -	223 243 243 233 198 188 186 196 47
er, no husbond	35 to 44 veors	702	193 201 148 80 43 37 2.29 1 788	702		509 441 107 107 108 108 108 108 108 108 108 108	755	200 216 122 113 51 51 2.32 2.32	745 52 10	736 81 855 87 172 172 173 173 174 175 175 175 175 175 175 175 175 175 175
Femole householder, no husbond present	25 to 34 ; yeors	859	245 182 151 20 20 1.96 1 20	658		432 432 6 6 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1 934	872 543 313 159 27 20 1.67 3 893	1 886 43 48	1 924 181 312 285 273 273 226 364 52
F	15 to 24 yeors	141	81 34 12 12 1.37 257	<u> </u>		28 22 2 2 2 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 766	808 639 248 29 30 30 1.62 3 197	1 717 16 49	223 223 219 209 219 234 437
	65 years and over	542	78 78 20 13 1.13 664	542		77 77 77 7 7 7 80 80 80 87 87 87 87 87 87 87 87 87 87 87 87 87	328	289 39 1.07 368	39 39	30 22 30 44 45 45 46 46 46 46 46 46 46 46 46 46 46 46 46
present	45 to 64 yeors	780	522 157 37 47 13 1.25	776 8 4		286 286 108 108 172 27 27 286 188 188 111 111 10-	705	610 62 28 28 - 5 - 1.08 853	692	687 1066 138 138 138 14 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
no wife	35 to 44 yeors	363	209 107 20 8 19 19 1.37 584	363		233 1553 1553 1553 1553 1553 1553 1553 1	477	44 44 6 13 13 1.08 552	477	477 1337 137 22 23 22 23 24 19
Mole householder,	25 to 34 yeors	708	487 131 49 22 22 11 1086	708		521 465 101 101 101 73 76 76 9 9 20.9 55 55 14 14 14 14 16 16 16 16 16 16 16 16 16 16 16 16 16	1 451	1 021 317 41 13 32 27 2 206	1 439 8 12	1 451 268 330 257 166 120 115
	15 to 24 yeors	213	89 82 31 11 171 410	213		23 23 23 26 29 29 20 20 20 21 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 315	910 269 118 118 7 7 1.22 1 880	1 283	1 315 158 183 198 175 298 63
	65 years and over	3 727	3 267 3 327 111 10 12 2.07 7 878	3 721		3 250 244 244 244 244 245 255 17.9 17.9 17.9 17.9 17.9 17.9 17.9 17.9	553	503 32 18 18 2.05 1 235	553	25 26 28 28 28 28 28 28 28 28 28 28 28 28 28
S	45 to 64 yeors	809 1	4 069 1 739 1 051 451 298 2.43 21 821	7 602 104 6		6 664 2 502 2 765 340 163 163 1 705 1 705	920	494 179 87 87 91 69 2.43 2.895	914 63 6	88 222 222 127 127 133 146 100
Morried-couple fomilies	35 to 44 yeors	3 575	311 564 1 417 765 518 6.14 15 087	3 566 201 9		3 175 1 204 1 204 1 204 1 148 1 140 1 16.5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	584	66 66 172 173 115 8 91 2 600	577 67 7	528 228 152 12 23 23 23 33 33
Morried	25 to 34 yeors	4 112	1 044 1 121 1 371 468 108 3.40	4 112 76 -		3 655 3 510 704 704 704 851 851 851 851 145 113 113 113 110	1 704	591 453 406 176 78 3.08 5 732	1 683 133 21 6	1 650 416 394 275 165 80 172 82 82
	15 to 24 yeors	717	359 243 109 6 6 1 937	717		545 516 77 77 77 77 73 81 136 23 20 20 20 20 20 20 20 20 20 20 20 20 20	1 405	769 522 522 83 26 5 241 3 425	1 397 22 8 8	1 387 214 298 287 287 196 90 118
	Total	28 788	5 811 10 927 4 777 4 822 1 832 1 019 75 191	28 734 438 54		24 28 28 15 025	17 468	8 090 4 908 2 349 1 160 3 392 3 579	17 147 422 321 6	17 161 2 807 3 001 2 018 1 980 1 985 2 434 2 298
	Topeka city	Owner-occupied housing units	PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 or more persons Medion Total persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	With a marigoge Less than 15 percent 15 to 19 percent 25 to 29 percent 35 percent or more Not computed Not computed Less than 10 percent 35 percent or more 10 to 14 percent 10 to 12 percent 25 to 29 percent 35 percent or more Not computed Less than 10 percent 10 to 12 percent 25 to 29 percent 25 to 29 percent 35 percent or more Not computed	Renter-occupied housing units	PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 persons Median Total persons Total persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 to 49 percent 50 percent And computed

Table B -11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Ooto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

		Mole householder								Femole hou	seholder		
Topeka city	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 yeors and over	Total	15 to 24 yeors	25 to 34 years	35 to 44 yeors	45 ta 64 yeors	65 years and over
Owner-occupied hausing units	5 811	1 738	89	487	209	522	431	4 073	81	245	193	1 106	2 448
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	5 790 21	1 734 4	89	487	209	518 4	431 -	4 056 17	81	245	193	1 101 5	2 436
UNITS IN STRUCTURE 1, detoched or ottoched	4 834	1 390	53	402	122	419	394	3 444	33	178	133	958	2 142
2 or more Mobile home or trailer, etc HOUSEHOLD INCOME IN 1979	366	181 167	8 28	40 45	44 43	57 46	32 5	430 199	16 32	53 14	50 10	83 65	228 78
Less than \$5,000 \$5,000 to \$9,999	1 436 1 618	239 319	8 26	17 43	29 5	51 46	134 199	1 197 1 299	15 43	15 25	18 28	194 369	955 834
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999	647 521 791	216 162 379	19 11 25	48 44 143	49 6 53	80 75 128	20 26 30	431 359 412	12 6 5	61 35 60	35 28 46	112 101 174	211 189 127
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	336 317 62	155 193 44	=	84 81 20	24 37 6	40 68 18	7 -	181 124 18	=	43 6 -	15 23 	79 57 6	44 38 12
\$50,000 or more Medion Mean	83 \$9 489 \$12 175	31 \$13 966 \$15 993	\$11 382 \$11 115	7 \$18 283 \$19 034	\$16 292 \$17 016	16 \$15 288 \$18 164	\$6 358 \$10 437	52 \$8 095 \$10 546	\$8 818 \$8 805	\$14 036 \$14 879	\$13 884 \$14 482	14 \$9 863 \$13 597	35 \$6 378 \$8 481
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units With a mortgage Less thon \$200	4 483 1 522 411	1 259 665 157	53 53	371 342 61	105 67 12	366 157 56	364 46 28	3 224 857 254	33 33 10	178 158 33	119 107 17	883 379 111	2 011 180 83 32
\$200 to \$249 \$250 to \$299 \$300 to \$349	293 244 157	106 100 58	17 15 16	41 46 17	18 12 12	24 27 13	6 -	187 144 99	10 6 -	24 29 23	35 13 19	86 60 34	32 36 23
\$350 to \$399 \$400 to \$499 \$500 to \$599	169 183 41	88 98 34	5 - -	56 63 34	6 7 -	21 16 -	12 -	81 85 7		12 37 -	10 6 7	59 29 ~	6
\$600 to \$749 \$750 or more Medion	12 12 \$262	12 12 \$285	- \$282	12 12 \$355	- \$265	- - \$247	- \$183	- \$247	- \$232	- - \$288	- \$256	- - \$246	- - \$211
Nat mortgaged Less than \$50 Store \$74 Less than \$74 Less t	2 961 83 475	594 30 137	-	29 6	38 9	209 15 54	318 72	2 367 53 338	=	20	12	504 20 90	1 831 33 248
\$75 to \$99 \$100 to \$124	1 039 733 315	199 137 23	- -	4 6	12 -	59 39	124 92 15	840 596 292	=	14	6	175 108 55	659 474 237
\$125 to \$149 \$150 to \$199 \$200 to \$249	177 74	32 20	=	5	6	14 20	7	145 54	Ξ	6	6	19 12	114 42
\$250 or more MedionSELECTED CHARACTERISTICS	65 \$97	16 \$91	Ξ	\$119	\$73	\$90	\$93	49 \$99	=	\$118	\$125	25 \$95	\$99
Median scleeted manthly owner costs as percentage of household income in 1979 With a mortgage	20.2 24.6	18.5 21.9	25.5 25.5	22.1 23.0	14.6 22.5	12.9 17.6	19.2 33.8	21.0 26.7	26.5 26.5	23.9 25.0	22.8 23.8	18.3 27.9	21.3 29.5
Not mortgogedIncome in 1979 below poverty level	17.7 818	13.7 10 5 6.0	25.5 - 8 9.0	10 <u>—</u>	10— 6	10— 46	18.4 28	18.7 713 17.5	15	14.5 15	15.0 18	12.8 127 11.5	20.4 538
Percent below poverty level	8 090	3 244	910	3.5 1 021	2.9 414	8.8 610	6.5 289	4 846	18.5 808	6.1 872	9.3 200	889	2 077
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	7 867 223	3 179 65	878 32	1 021	414	603 7	263 26	4 688 158	764 44	837 35	193	871 18	2 023 54
UNITS IN STRUCTURE 1, detached or oftoched	1 320	554	133	159	- 78	148	36	766	112	126	32	228	268
2 3 ond 4 5 to 9	740 954 953	357 481 383	105 152 85	131 125 151	49 74 39	40 87 55	32 43 53	383 473 570	52 107 122	79 125 100	22 12 37	59 99 132	171 130 179
10 to 49 50 or more Mobile home or troiler, etc	2 574 1 418 131	1 100 309 60	353 66 16	371 76 8	133 27 14	200 65 15	43 75 7	1 474 1 109 71	328 53 34	373 63	87 10	255 95 21	431 888 10
HOUSEHOLD INCOME IN 1979 Less than \$5,000	2 341	784	232	200	55	163	134	1 557	264	111	16	216	950
\$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 ta \$14,999	2 585 1 189 617	940 495 221	362 142 78	240 216 88	73 65 19	160 66 33	105 6 3	1 645 694 396	353 134 30	325 178 148	74 47 16	192 173 106	701 162 96
\$15,000 ta \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	898 278 125	548 139 79	89	181 77 12	151 13 29	107 44 31	20 5	350 139 46	27 -	92 18	41	121 65 16	69 50 30
\$35,000 to \$49,999 \$50,000 or more Medion	41 16	27 11	- - - -	7	9	- 6	11 5	14 5			- - - - -	\$10 527	14 5
Mean	\$8 285 \$9 342	\$9 473 \$10 721	\$7 980 \$8 432	\$10 816 \$11 219	\$14 342 \$13 851	\$9 408 \$11 350	\$5 559 \$10 354	\$7 566 \$8 418	\$7 244 \$6 836	\$10 000 \$10 015	\$10 532 \$11 098	\$10 584	\$5 497 \$7 179
Specified renter-occupied hausing units Less than \$100 \$100 to \$149	7 992 965 1 364	3 222 321 570	910 50 99	1 02 1 34 205	414 42 89	596 99 94	281 96 83	4 770 644 794	802 16 120	869 6 88	1 95 20 20	861 73 172	2 043 529 394
\$150 to \$199 \$200 to \$249 \$250 to \$299	1 937 1 644 1 253	828 680 541	272 250 172	238 242 217	80 109 38	175 72 96	63 7 18	1 109 964 712	263 216 161	246 263 179	32 53 42	197 201 128	371 231 202
\$300 to \$349 \$350 ta \$399	402 149	96 66	26 7	32 21	22 18	13 20	3	306 83	20 6	46 19	22 -	47 11	171 47 36
\$400 to \$499 \$500 or mare No cash rent	71 17 190	13 13 94	34	7 7 18	6 4	- 27	11	58 4 96		5 - 17	6 - - *225	_ 21	4 58
Medion SELECTED CHARACTERISTICS Median gross rent as percentage of household income in	\$192	\$193	\$203	\$206	\$198	\$166	\$120	\$190	\$201	\$218	\$225	\$189	\$158
Income in 1979 below poverty level Percent below poverty level	26.3 1 492 18.4	23.9 499 15.4	28.9 171 18.8	23.1 137 13.4	18.4 34 8.2	22.6 114 18.7	26.3 43 14.9	27.8 993 20.5	33.5 207 25.6	25.1 84 9.6	25.4 10 5.0	23.3 169 19 0	29.4 523 25.2
	10.4	10.4	10.0	13.4	0.2	10.7	1-1.7	20.3	23.0	7.0			

Table B-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Ooto are estimotes based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Topeka city	Total	Less than 2 months	2 up to 6 months	6 or more months	Topeka city	Total	Less thon 2 months	2 up to 6 manths	6 or more months
Vacant for sale only housing units	689	248	209	232	Vacont for rent housing units	2 134	1 212	526	396
ROOMS					ROOMS				
1 to 3 rooms	35 150 199 164 58 83 5.3	13 31 92 52 20 40 5.4	12 39 49 49 28 32 5.6	10 80 58 63 10 11 4.9	1 room	92 166 480 568 640 113 75 4.1	80 118 253 367 262 83 49 3.9	20 148 127 200 11 20 4.2	12 28 79 74 178 19 6 4.5
PLUMBING FACILITIES	684	243	209	232	PLUMBING FACILITIES				
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	5	5	-	-	Camplete plumbing for exclusive use Lacking complete plumbing for exclusive use	2 113 21	1 199 13	526 -	388
BEDROOMS None	_	_	_	_	BEDROOMS				
1 2 2 3 4 5 or more 5 or m	103 294 194 76 22	32 101 95 15 5	25 88 30 51 15	46 105 69 10 2	Nane	138 793 840 324 24	101 427 484 169 16	10 226 179 103 8	27 140 177 52
YEAR STRUCTURE BUILT					5 or more	15	15	-	-
1975 to March 1980	112 13 142 124 72 226	80 13 42 45 12 56	23 - 52 29 44 61	9 - 48 50 16 109	YEAR STRUCTURE BUILT 1975 ta Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	260 236 758 205 186 489	175 166 389 149 112 221	73 38 207 27 14 167	12 32 162 29 60 101
1, detoched or ottoched	542 127	156 92	175 25	211 10	UNITS IN STRUCTURE				
2 ar moreMobile home ar troiler	20	-	9	11	1, detached or attoched	366 114	183 80	90 27	93
HEATING EQUIPMENT Central heating system Other meons None	675 14 -	248 - -	200 9 -	227 5 -	3 ond 4	182 276 1 013 84 99	89 153 598 40 69	38 79 233 44 15	55 44 182 -
PRICE ASKED Specified vacant for sale only housing units	530	152	169	209	RENT ASKED				
Less thon \$10,000	25 70 100 134 60 52 60 20 9	9 16 22 26 14 19 37 6 3 \$43 800	11 34 49 18 30 17 10 -	16 43 44 59 28 3 6 4 6 \$30 200	\$pecified vacont for rent housing units Less than \$100	2 134 247 301 434 713 223 202 14 \$205	1 212 126 139 299 367 157 118 6 \$208	526 63 103 70 188 37 65 - \$206	396 58 59 65 158 29 19 8 \$203

Table B-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Oato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

		Price asked	—Specified	vacant for s	ole only hau	ising units			Rent aske	d — Specifie o	vocont for	rent housing	units	
Topeka city	Total	Less thon \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less thon \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	530	25	170	194	132	9	34 000	2 134	247	735	936	202	14	205
PLUMBING FACILITIES														
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	530	25 -	170 -	194	132	9 –	34 000	2 113 21	234 13	735 -	928 8	202	14	206 50—
BEDROOMS														
None	53 202 182 76 17	16 4 - - 5	33 81 33 13	- 99 86 9	- 18 63 51	- 4 - - 3 2	14 800 31 900 39 000 60 000 28 400	138 793 840 324 24 15	46 64 57 65 - 15	58 346 229 95 7	34 360 480 62 -	23 62 100 17	12 2 -	152 197 217 203 328 95
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	48 6 110 119 63 184	- - - - 25	- 12 52 31 75	6 -46 41 24 77	40 6 48 23 8 7	2 -4 3 	63 900 62 500 46 300 35 100 30 300 28 900	260 236 758 205 186 489	12 78 32 27 98	14 87 95 105 136 298	123 128 542 43 23	111 9 41 25 - 16	12 - 2 - - -	290 232 216 158 150 139
UNITS IN STRUCTURE														
1, detoched or attached 2 or mare Mobile hame or trailer	530	25	170	194	132	9	34 000	366 1 669 99	63 159 25	203 469 63	70 855 11	28 174 –	12 -	149 214 . 158

Table B-14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Topeka city	Tatal	Less than \$10,000	\$10,000 ta \$19,999	\$20,000 ta \$29,999	\$30,000 ta \$39,999	\$40,000 ta \$49,999	\$50,000 ta \$59,999	\$60,000 ta \$79,999	\$80,000 ta \$99,999	\$100,000 ta \$149,999	\$150,000 ar mare	Median (dallars)	Mean (dallars)
Specified owner-occupied housing units	22 127	419	1 889	3 632	4 744	4 566	2 548	2 584	1 097	493	155	40 700	45 100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 ta 34 years 35 ta 44 years 45 ta 64 years 65 years and aver Mole householder, no wife present 15 ta 24 years 25 ta 34 years 35 ta 44 years 45 ta 64 years 65 years and aver Female householder, no husband present 15 ta 24 years 45 ta 64 years 65 years and aver 25 ta 34 years 35 to 44 years 45 ta 64 years 45 ta 64 years 45 ta 64 years 65 years and aver Median age	15 967 523 3 393 2 849 6 176 3 026 1 678 117 491 211 434 425 4 482 74 448 381 1 371 2 208 52.1	196	963 34 84 145 355 345 295 11 59 44 73 108 631 10 61 20 161 379 62.2	2 252 96 410 275 867 604 346 6 89 25 116 1100 1 034 31 100 39 309 555 57.3	3 305 220 868 414 1 137 666 396 75 99 60 82 80 1 043 13 119 58 290 563 52.0	3 569 135 910 616 1 302 606 214 6 6 63 31 79 35 783 79 6 71 255 354 49.2	1 954 20 488 392 736 318 156 - 566 32 24 444 448 438 13 26 114 147 138 48.5	2 188 18 428 491 947 304 112 9 68 15 14 284 - 21 47 83 133 49.0	973	432 -65 94 224 49 19 -6 6 8 42 2 28 14 52.1	135 	43 200 34 600 43 200 49 100 44 900 37 000 32 200 32 300 38 300 34 500 30 400 26 900 34 100 26 300 34 500 34 500 35 200 36 100 37 200 38 300 39 400 30	48 300 35 600 46 500 56 300 50 700 40 200 31 500 42 300 33 600 34 900 31 100 37 200 31 800 37 200 46 100 38 700 34 600
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	2 117 5 902 3 315 4 992 5 801	33 95 44 105 142	103 318 273 408 787	210 722 521 803 1 376	469 1 285 702 909 1 379	502 1 313 573 1 132 1 046	303 730 408 563 544	298 884 439 611 352	115 404 214 290 74	59 137 90 117 90	25 14 51 54 11	43 900 43 800 41 800 42 300 33 800	50 400 48 200 48 000 46 500 37 000
ROOMS 1 to 3 rooms	331 2 321 5 751 5 904 3 754 4 066 6.0	56 133 137 70 23 -	137 537 730 318 92 75 4.9	63 764 1 411 870 360 164 5.2	44 607 1 664 1 496 556 377 5.5	25 214 1 206 1 585 847 689 6.0	31 427 830 683 577 6.5	6 17 145 604 835 977 7.1	- 26 70 268 733 8.0	18 5 61 74 335 8.1	- - - 16 139 8.5+	16 300 26 200 33 700 41 200 50 000 62 500	20 600 27 200 34 000 42 500 52 800 69 600
BEDROOMS Nane	20 857 6 572 10 858 3 289 531	9 107 199 97 7 -	5 358 909 520 75 22	205 1 870 1 336 191 30	110 1 890 2 276 421 47	6 58 1 034 2 769 623 76	- 7 408 1 574 500 59	12 205 1 629 613 125	- 7 467 536 87	- 50 173 228 42	- - 17 95 43	11 000 18 700 31 500 44 200 55 000 62 700	19 300 21 500 32 900 46 900 65 100 72 500
YEAR STRUCTURE BUILT 1975 ta March 1980 1970 ta 1974 1960 ta 1969 1950 to 1959 1940 to 1949 1939 or earlier	1 102 975 3 916 6 056 3 228 6 850	15 25 11 84 66 218	28 22 60 368 281 1 130	12 39 254 1 059 681 1 587	26 142 488 1 513 840 1 735	80 98 1 023 1 560 726 1 079	125 133 747 783 281 479	452 257 790 466 245 374	212 202 340 109 82 152	131 44 155 74 21 68	21 13 48 40 5 28	72 100 61 700 51 300 40 000 37 300 32 600	76 100 63 600 57 100 42 100 39 100 36 000
HOUSEHOLD INCOME IN 1979 less than \$5,000. \$5,000 ta \$9,999 \$10,000 ta \$12,499 \$12,500 ta \$14,999 \$15,000 ta \$19,999 \$20,000 ta \$24,999 \$25,000 ta \$24,999 \$35,000 ta \$49,999 \$35,000 ta \$49,999	1 338 2 466 1 376 1 574 3 501 3 734 4 470 2 493 1 175 \$20 969 \$23 579	126 124 44 18 45 36 23 3 - \$7 846 \$10 152	372 455 152 207 314 195 156 28 10 \$11 933 \$13 142	365 680 343 405 704 527 497 96 15 \$15 153 \$16 133	255 565 375 384 930 971 870 332 62 \$19 205 \$19 727	77 348 256 313 793 919 1 145 569 146 \$22 591 \$24 262	76 152 85 156 397 594 668 377 43 \$23 385 \$24 249	28 99 101 79 269 376 744 641 247 \$29 573 \$31 224	26 17 20 7 40 105 257 339 286 \$37 871 \$41 121	- 26 - 5 9 11 92 95 255 \$50 941 \$59 850	13 	24 100 29 700 33 400 33 700 37 200 41 300 46 100 55 400 83 900	29 100 32 300 35 100 35 600 38 400 42 900 49 700 59 600 92 700
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent ar more Not computed Median Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 30 percent 10 to 14 percent 15 to 19 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent ar more Not computed Median	13 803 5 371 3 053 2 122 1 289 738 1 193 37 17.5 8 324 4 366 1 572 813 495 391 186 452 49	136 35 41 13 5 10 32 - 19,0 283 105 48 46 14 40 10 20 -	748 250 207 103 38 45 105 - 18.0 1 141 431 219 134 107 100 43 83 24 12.9	1 780 712 368 284 141 99 166 10 17.4 1 852 968 297 214 84 120 46 110 13	2 954 1 199 576 564 280 74 246 15 17.3 1 790 931 359 193 119 45 39 104	3 110 1 259 657 533 283 184 194 - 17.3 1 456 824 313 119 94 51 - 48 7	1 791 633 374 283 208 119 168 6 18.5 757 440 144 64 29 24 31 25 -	1 971 706 521 270 169 153 152 - 17.7 613 352 137 43 35 11 12 18 5	857 358 214 60 127 24 68 6 16.6 240 179 25 - 8 - 5 23	351 153 77 12 38 25 46 - 16.5 142 116 13 - - - 18 - - - 19 - - - 10 - - - - - - - - - - - - - - -	105 66 18 - 5 16 - 13.2 50 20 17 - 17 - 13 11.5	43 800 43 700 44 900 41 800 45 300 44 900 42 200 36 400 37 500 38 500 38 500 39 600 29 100 29 100 20 200 31 600 20 200	48 900 49 700 49 300 44 100 50 600 51 300 48 900 44 600 38 800 41 700 39 000 32 200 34 500 27 800 27 800 27 800 40 400 26 700
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 ar mare persans per raam Lacking complete plumbing for exclusive use 1.01 ar mare persans per raam Heating equipment Control beating system	22 107 284 20 - 22 127	404 9 15 419	1 884 110 5 1 889	3 632 40 - 3 632	4 744 73 - 4 744	4 566 40 - 4 566	2 548 6 - 2 548	2 584 - - 2 584	1 097 - - 1 097	493 6 - 493	155 - - - 155	40 800 26 000 10000— 40 700 41 200	45 100 28 700 9 700 - 45 100 45 800
Central heating system	21 458 19 990 11 489 946 4.3	308 166 33 103 24.6	1 645 1 332 263 239 12.7	3 474 3 021 838 240 6.6	4 679 4 344 1 699 180 3.8	4 519 4 371 2 621 46 1.0	2 527 2 474 1 995 61 2.4	2 561 2 545 2 335 31 1.2	1 097 1 089 1 067 26 2.4	493 493 483 7 1.4	155 155 155 13 8.4	41 200 42 300 51 100 25 300	45 800 47 100 57 200 32 000

Table B-15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Topeka city	Total	Less thon \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$497	\$500 or more	No cosh rent	Medion (dollors)
Specified renter-occupied housing units	14 404	1 001	1 668	2 829	3 007	2 614	1 497	764	449	115	460	224
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 15 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 64 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 55 years ond over Femole householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 64 years 35 to 44 years 45 to 64 years 46 years ond over Median age YEAR HOUSEHOLDER MOVED INTO UNIT	4 294 1 262 1 405 421 736 470 3 549 1 117 1 227 387 538 280 6 561 1 429 1 578 535 1 026 1 993 32.1	85 8 25 16 30 6 265 43 15 42 75 90 651 26 63 44 87 431 66.9	299 113 68 - 38 80 495 89 184 66 89 77 874 141 151 47 149 386 43.4	634 197 186 47 118 86 764 266 227 73 144 54 1 431 424 328 59 237 383 31.0	889 358 302 45 108 76 830 302 341 102 67 18 1288 328 424 488 197 251 28.3	808 326 280 43 117 42 665 248 276 41 75 25 1 141 291 148 199 212 28.7	575 150 189 101 77 58 261 108 88 37 25 3 661 169 146 183 31.3	435 57 192 82 73 31 104 19 41 18 26 - 225 36 101 36 12 40 32.5	246 5 94 54 600 33 340 - 10 - 163 12 38 34 34 45 39.1	93 12 21 21 24 15 18 - 7 7 11 - 4 - - - 39.0	230 36 48 12 91 43 107 42 18 7 27 13 123 2 36 — 27, 58 54.5	258 241 264 326 270 233 212 218 230 212 168 126 210 218 231 257 205 169
1979 to Morch 1980	7 333 4 515 1 390 782 384	193 430 241 115 22	639 557 275 143 54	1 253 990 244 202 140	1 623 978 216 136 54	1 634 733 189 51 7	983 356 92 44 22	506 193 30 31 4	303 106 27 13	82 24 4 5	117 148 72 42 81	247 210 175 173 179
ROOMS 1 room	488 1 110 3 719 4 321 2 785 1 117 864 3.9	122 166 478 131 66 28 10 2.9	116 260 694 430 159 6 3	105 244 1 011 839 464 129 37 3.6	127 231 792 1 034 529 204 90 3.8	18 167 582 1 025 508 149 165 4.0	- 13 114 572 501 201 96 4.6	11 - 115 268 244 126 5.5	- 9 11 39 157 64 169 5.6	- 7 7 23 20 58 6.5	9 30 129 110 72 110 5.1	153 178 184 235 262 302 338
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use	14 404 14 155 10 294 3 609 207 45 249 181 68	1 001 918 689 218 11 - 83 43 40	1 668 1 629 1 203 397 13 16 39 32 7	2 829 2 778 2 156 601 15 6 51 47 4	3 007 2 955 2 168 703 68 16 52 47 5	2 614 2 602 1 850 709 36 7 12 6 6	1 497 1 497 1 040 423 34 - - -	764 761 482 274 5 - 3 3 -	449 449 266 164 19 - - -	115 115 76 39 - - - -	460 451 364 81 6 - 9 3 6	224 226 221 239 245 201 129 167 69
Income in 1979 below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	2 281 2 229 70 52 -	450 427 5 23 -	318 318 - - -	394 385 - 9	529 512 14 17	312 312 34 - -	129 129 10 - -	61 61 - -	37 37 7 - -	6 6 - - -	45 42 - 3 -	195 196 263 192 -
BEDROOMS None	765 5 873 5 788 1 617 287 74	176 644 124 57 - -	222 1 035 346 65 -	178 1 593 895 142 21	155 1 306 1 322 194 24 6	29 1 023 1 260 255 47	156 1 060 236 39 6	- 15 407 311 22 9	5 9 159 187 75 14	- 7 19 59 17 13	- 85 196 111 42 26	144 190 255 308 339 421
UNITS IN STRUCTURE 1, detoched or ottoched 2 3 ond 4 5 to 9 10 to 49 50 or more Mobile horne or trailer, etc.	4 398 1 253 1 467 1 636 3 697 1 581 372	171 58 116 149 72 428 7	388 224 349 226 162 266 53	748 371 443 324 697 165 81	879 285 163 371 1 021 188 100	696 106 121 235 1 059 312 85	497 66 139 138 495 140 22	381 48 69 103 106 53	240 56 47 45 47 14	63 13 13 11 11 4	335 26 7 34 27 11 20	240 196 176 212 245 169 215
YEAR STRUCTURE BUILT 1975 to Morch 1980	1 509 2 217 3 477 2 207 1 525 3 469	187 158 183 100 86 287	94 138 251- 162 213 810	85 145 523 488 464 1 124	151 499 918 579 - 376 484	380 754 732 293 159 296	332 255 422 241 105 142	137 124 202 194 45 62	95 81 126 91 22 34	34 12 42 10 -	14 51 78 49 55 213	280 261 241 225 198 173
1 to 3 4 or more With elevotor GROSS RENT AS PERCENTAGE OF HOUSEHOLD	13 187 1 217 1 027	549 452 425	1 384 284 277	2 585 244 146	2 960 47 35	2 530 84 70	1 422 75 49	760 4 4	427 22 16	115 - -	455 5 5	231 113 106
INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Medion	2 403 2 556 2 370 1 818 1 160 1 583 1 898 616 24.1	286 99 224 191 100 55 42 4 22.5	443 318 275 135 135 165 182 15	603 534 403 343 256 274 365 51 23.1	484 553 448 412 196 336 534 44 25.0	251 521 502 371 188 349 396 36 25.2	173 284 263 183 156 278 154 6	86 169 144 109 87 45 124 - 24.4	66 66 82 68 36 56 75 – 25.8	11 12 29 6 6 25 26 -	460	189 229 230 230 228 245 232 205
SELECTED CHARACTERISTICS Heating equipment Centrol heating system Air conditioning Central system	14 398 13 435 11 596 6 384	1 001 862 688 292	1 662 1 425 1 106 258	2 829 2 567 1 992 546	3 007 2 856 2 445 1 310	2 614 2 522 2 324 1 723	1 497 1 470 1 395 1 048	764 749 722 546	449 442 411 369	115 115 110 106	460 427 403 186	224 229 237 270

Table B -16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Intraduction. Far meaning of symbols, see Intraduction. Far definitions of terms, see appendixes A and B]

				Н	usehald incar	ne in 1979						
Tatal	Less than \$5,000	\$5,000 ta \$9,999	\$10,000 ta \$12,499	\$12,500 ta \$14,999	\$15,000 ta \$19,999	\$20,000 ta \$24,999	\$25,000 ta \$34,999	\$35,000 ta \$49,999	\$50,000 ar mare	Median (dallars)	Mean (dallars)	Incame in 1979 belaw paverty level
26 293	1 710	3 056	1 784	1 909	4 189	4 30B	5 130	2 786	1 421	20 511	23 290	1 224
18 278 695 3 817 3 201 7 075 3 490 2 294 198 678 323 588 5721 134 598 1 665 2 760 52.0	287 	1 171 10 74 59 232 796 365 26 48 33 52 206 1 520 49 81 96 424 870 68.8	931 61 133 66 212 459 239 31 46 64 70 28 614 24 104 48 170 268 61.0	1 080 86 238 92 271 393 226 28 62 10 69 57 603 6 81 104 169 243 56.2	2 BB3 200 792 425 822 644 437 50 177 83 96 31 869 15 133 157 330 234 46.5	3 55B 213 1 202 684 1 058 401 290 33 124 460 6 95 57 164 138 40.8	4 507 91 960 986 2 144 326 293 - 113 37 119 24 330 - 21 69 137 103 47.3	2 596 22 324 641 1 437 172 128 6 70 11 41 - 62 7 - 28 27 48.6	1 265 12 76 214 815 14B 60 6 11 - 35 8 96 - - 7 45 44 53.5	23 762 19 774 22 479 27 004 28 B55 14 656 15 737 14 643 19 470 16 635 17 982 6 982 10 706 9 392 13 457 15 211 13 099 B 064	27 134 20 383 24 390 30 091 32 146 18 609 18 173 16 182 20 916 16 823 22 115 11 501 10 895 13 594 16 277 16 173 10 517	277 - 29 47 93 108 156 21 27 14 59 35 791 33 94 472 65.1
2 996 7 198 3 894 5 737 6 468	98 242 208 380 782	202 523 345 653 1 333	253 391 216 332 592	233 510 227 382 557	563 1 373 591 849 813	702 1 501 657 725 723	536 1 535 BB2 1 25B 919	284 788 495 717 502	125 335 273 441 247	20 B03 21 783 22 797 21 654 14 865	22 915 24 410 26 292 25 369 18 567	96 257 161 296 414
26 239 315 54 26 293 25 501 23 752 13 905 24 997 8 275 16 722 26 293 25 118 195 8B8 23 69 5.8	1 705 -5 1 710 1 547 1 318 426 1 062 267 1 710 1 635 26 41 2 6 4.9	3 035 7 21 3 056 2 879 2 540 1 045 2 658 1 895 763 3 056 2 865 3 33 148 5 5.0	1 778 10 6 - 1 784 1 735 1 536 599 1 677 1 009 668 1 784 1 717 16 46 - 5 5	1 902 26 7 1 909 1 835 1 714 857 1 855 937 1 909 1 853 20 36	4 180 77 9 4 189 4 043 3 767 1 981 4 137 1 484 2 653 4 189 3 984 28 159	4 308 67 - 4 308 4 226 3 916 2 204 4 284 1 034 3 250 4 308 4 158 27 114 5 4 5.9	5 124	2 786 23 786 2 786 2 786 2 786 2 786 2 786 2 786 2 552 2 786 2 682 4 89 — 11 6.9	1 421 17 - 1 421 1 392 1 310 1 421 1 272 1 421 1 324 - 97 - 7.5	20 532 22 542 10 417 20 511 20 742 21 135 24 589 21 140 13 694 24 684 20 511 20 533 15 329 20 700 22 250 20 313	23 312 24 815 12 929 23 290 23 596 24 169 28 503 24 153 26 006 28 185 23 290 20 205 16 403 27 418 19 556 21 909	1 219 15 5 1 224 1 104 927 352 847 578 269 1 224 1 163 12 41 2 6 5.1
22 127	1 33B	2 466	1 376	1 574	3 501	3 734	4 470	2 493	1 175	20 969	23 579	946
13 803 1 829 2 227 2 099 1 845 1 606 2 270 933 634 360 \$320 8 324 1 107 825 2 156 2 282 1 336 1 080 317 221 \$112	306 130 70 15 21 19 17 5 \$216 1 032 52 195 43B 160 116 38 15 18 \$90	726 302 159 84 63 65 29 7 4 13 \$219 1 740 18 263 536 536 220 116 29 22 \$102	582 131 128 136 54 47 66 12 8 - \$262 794 11 95 242 255 100 69 14 8	795 120 196 165 92 76 109 24 6 7 \$275 779 98 229 126 66 200 31 \$107	2 359 350 365 490 424 274 343 74 34 5 \$297 1 142 5 85 335 344 205 133 19 16 \$111	2 831 317 365 409 430 412 574 196 104 24 \$338 903 6 6 35 198 349 175 119 21	3 518 364 639 491 506 395 600 255 173 95 \$326 952 8 39 121 250 265 195 54 20 \$130	1 877 104 252 284 192 225 334 237 162 87 \$374 616 7 - 37 142 104 211 87	809 11 53 25 63 83 196 128 124 \$484 366 — 15 20 37 25 133 58 78	23 622 18 148 22 154 21 633 22 719 23 689 24 662 28 337 30 212 33 185 14 413 7 708 9 068 11 074 14 773 17 431 24 914 31 623 32 970 	26 436 18 616 23 525 23 314 24 514 26 615 28 902 35 882 38 599 49 963 18 842 11 358 11 311 12 804 17 186 19 483 28 099 35 017 54 250	345 136 69 20 21 37 33 - 17 12 \$226 601 37 110 236 81 79 19 21 18 \$91
13 803 5 371 3 053 2 122 1 289 733 1 193 37 17.5 8 324 4 366 1 572 813 495 391 186 452	306 - - - 269 37 50+ 1 032 9 6 84 142 207 137 398	726 16 59 71 96 134 350 - 34.5 1 740 83 524 598 286 171 37 41	582 22 78 110 107 96 169 28.8 794 258 423 68 37 -	795 22 181 220 135 107 130 - 24.4 779 397 288 50 20 13 6 5	2 359 432 603 643 355 200 126 21.1 1 142 869 244 13 10	2 B31 B34 B02 604 400 112 79 - 18.6 903 B5B 45 - -	3 518 2 028 824 3B9 15B 78 41 	1 B77 1 320 432 68 3B 6 13 - 11.9 616 606 10	809 697 74 17 5 16 10— 366 366 	23 622 31 155 23 734 20 137 19 146 15 684 9 644 2500— 14 413 23 070 11 513 7 962 6 221 4 861 4 197 2 611 2500—	26 436 35 731 25 714 20 793 19 331 16 767 11 060 -3 636 18 842 28 208 12 365 8 017 6 746 5 208 5 019 3 190	345 6 B 16 27B 37 50+ 601 27 33 87 71 334 49
	26 293 18 278 695 3 817 7 075 3 201 7 075 3 294 198 678 588 5721 134 598 1 665 2 760 52.0 2 996 7 198 3 894 5 737 6 468 26 293 25 501 23 752 13 803 1 829 2 227 2 986 2 127 13 803 1 829 2 227 2 996 8 275 16 606 2 270 9 33 634 107 8 828 2 127 13 803 1 829 2 227 2 099 1 845 1 606 2 270 9 33 634 107 8 320 8 324 107 8 320 8 324 107 8 315 6 69 5 .8 22 127	Total \$5,000 26 293 1 710 18 278 287 695 3817 18 3 201 34 7 075 84 3 490 151 2 294 256 198 18 678 27 323 29 588 53 507 129 5 721 1 167 134 27 598 83 564 26 1 665 198 2 760 833 52.0 70.6 2 996 98 7 198 242 3 894 208 5 737 380 6 468 782 26 239 1 705 315 - 26 293 1 710 25 501 1 547 23 752 1 318 13 905 426 24 997 1 062 28 275 795 16 722 267 26 293 1 710 25 118 1 635 195 26 888 41 23 752 1 318 13 905 426 24 997 1 062 25 118 1 635 195 26 888 41 23 69 6 5.8 4.9 22 127 1 338 13 803 306 1 829 130 2 227 70 2 099 15 1 845 21 1 606 29 2 270 19 9 33 - 6 485 21 1 606 29 2 270 19 9 33 - 6 49 6 5.8 4.9 22 127 1 338 13 803 306 1 829 15 1 606 29 2 270 19 9 33 - 6 438 17 3 606 5 \$ 320 \$ 216 8 324 1 032 1 710 2 099 15 1 845 21 1 606 29 2 270 19 9 33 - 6 438 24 1 738 26 1 336 116 1 080 38 3 306 1 829 15 1 845 21 1 606 29 2 270 19 9 33 - 6 438 24 1 738 26 1 336 116 1 080 38 3 307 1 75 50 + 8 324 1 032 1 18 \$ 112 \$ \$ 90 1 37 37 1 75 50 + 8 324 1 032 1 289 7 7 39 1 175 50 + 8 324 1 032 1 289 7 7 39 1 175 50 + 8 324 1 032 1 297 1 398 249 1 397 1 397 1 75 50 + 8 324 1 032 1 297 1 398 249 1 397 1 397 1 75 50 + 8 324 1 032 1 398 1 397 1 75 50 + 8 324 1 032 1 398 1 397 1 75 50 + 8 324 1 032 1 398 1 397 1 75 50 + 8 324 1 032 2 129 - 1 398 1 397 1 75 50 + 8 324 1 032 2 129 - 1 398 1 39	Tatal \$5,000 \$9,999 26 293 1 710 3 056 18 278 287 1 171 695 - 100 3 817 18 74 3 201 34 59 7 075 84 232 3 490 151 796 2 294 256 365 198 18 26 678 27 48 323 29 33 588 53 52 507 129 206 5 721 1 167 1 520 134 27 49 598 83 81 564 26 96 1 665 198 424 2 760 833 870 52.0 70.6 68.8 2 996 98 202 7 198 242 523 3 894 208 345 5 737 380 653 6 468 782 1 333 26 239 1 705 3 035 3 15 - 7 54 5 21 2 6 293 1 710 3 056 25 501 1 547 2 879 23 752 1 318 2 540 13 905 426 1 045 24 997 1 062 2 658 8 275 795 1 895 16 722 267 763 26 293 1 710 3 056 25 518 1 635 2 865 195 26 33 26 29 1 30 0 302 2 27 70 159 2 099 15 84 2 23 2 5 5 5 88 4 9 5.0 22 127 1 338 2 466 13 803 306 726 1 829 130 302 2 227 70 159 2 099 15 84 1 845 21 63 1 636 29 65 2 500 1 547 2 879 2 793 1 710 3 056 2 5 18 1 635 2 865 195 26 33 888 41 148 23 2 5 5 5 8 4 9 5.0 22 127 1 338 2 466	Less than \$5,000 to \$9,999 \$12,499	Total S5,000 S12,500 to to to to to to to		Total \$5,000 \$9,999 \$14,999 \$19,999 \$12,4999 \$19,999 \$22,4999 \$19,999 \$12,4999 \$19,999 \$12,4999 \$19,999 \$22,4999 \$19,999 \$19,999 \$19,4999 \$19,999 \$19,4999 \$19,999 \$19,4999 \$19,999 \$19,4	Total	Tartol Less than S5,000 S19,000 S12,500 S19,000 S12,000 S20,000 S20,	Total S5,000 \$50,000 \$10,000 \$12,500 \$15,000 \$20,000 \$25,000 \$350,000 \$50,000 mere 26 293 1 710 3 056 1 784 1 909 4 189 4 308 5 130 2 786 1 421 18 278 287 1 171 931 1 080 2 883 3 558 4 507 2 596 1 225 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Tend \$15,000 \$10,000 \$12,000 \$15,000 \$270,000 \$270,000 \$250,000 \$150,000 \$160,0	Tard 15,000 15,000 15,000 15,000 15,000 22,000 25,

Table B-17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

[Doto ore estimates bosed on o somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

					Но	ousehold incor	ne in 1979						
Topeka city	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	14 635	2 707	3 730	2 078	1 432	2 247	1 257	810	315	59	11 059	12 641	2 323
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Male householder, no wife present 15 to 24 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors ond over Femole householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 64 yeors 45 to 64 yeors 25 to 34 yeors 35 to 64 yeors 45 to 64 yeors 45 to 64 yeors 65 yeors ond over Femole householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors ond over Median age	4 393 1 280 1 443 430 748 492 3 588 1 117 1 227 387 556 301 6 654 1 435 1 588 547 1 057 2 027 32.3	256 122 46 19 44 25 672 236 149 55 110 122 1 779 412 266 60 201 840 43.3	724 300 180 133 108 123 931 400 265 46 130 90 2 075 514 173 225 701 31.0	546 202 169 19 36 120 509 156 222 54 11 1 023 231 291 109 206 186 29.5	513 216 194 36 37 30 297 124 106 26 38 3 622 121 178 72 142 109 28.6	959 258 368 86 161 86 661 140 244 140 109 28 627 98 201 114 154 60 32.2	696 148 264 116 111 57 226 128 13 50 11 335 19 79 85 19 73 31.7	458 34 180 91 124 29 216 37 94 31 41 13 136 49 - 38 33 34.8	198 - 42 50 94 12 65 - 19 22 6 18 52 16 4 - 12 20 46.2	43 - - 33 10 11 - - - 6 5 5 5 - - - - - - - - - - - - -	15 757 12 685 16 681 22 143 19 474 12 042 10 938 9 073 12 247 15 481 11 439 6 875 8 671 8 403 10 120 10 929 11 244 5 999	17 135 12 885 17 160 21 917 22 050 16 465 12 574 10 050 13 821 15 193 13 055 12 609 9 710 10 861 10 905 11 844 7 794	371 134 97 42 81 17 540 227 151 34 91 37 1 412 396 271 96 195 454 31.7
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or eorlier	7 401 4 584 1 442 796 412	1 269 840 370 153 75	1 868 1 096 383 236 147	1 122 604 193 109 50	763 484 114 60 11	1 072 824 200 100 51	699 347 95 69 47	434 267 36 53 20	155 106 40 3	19 16 11 13	11 256 11 474 9 558 10 206 9 459	12 743 12 988 11 470 12 246 11 820	1 236 696 261 98 32
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	14 373 10 468 3 653 207 45 262 194 68	2 622 2 080 526 - 16 85 62 23 -	3 632 2 707 866 59 - 98 70 28 -	2 044 1 568 439 37 - 34 30 4 -	1 432 1 016 394 15 7 - -	2 233 1 553 617 47 16 14 7 7	1 239 767 445 21 6 18 12 6	797 568 207 22 - 13 13	315 166 143 6 - - -	59 43 16 - - - - -	11 141 10 713 12 474 13 750 14 821 7 396 7 500 7 115	12 709 12 213 13 999 15 068 12 228 8 944 8 855 9 196	2 271 1 526 675 54 16 52 41 11 -
SELECTED CHARACTERISTICS Heating equipment Central heating system Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Cther Medion rooms	14 629 13 632 11 762 6 418 12 296 7 998 4 298 14 629 10 367 88 4 092 20 62 4.0	2 707 2 411 1 938 901 1 565 1 329 236 2 707 2 001 16 678 - 12 3.4	3 724 3 409 2 891 1 269 3 020 2 505 515 3 724 2 764 15 902 5 38 3.7	2 078 1 946 1 607 961 1 891 1 367 524 2 078 1 453 19 596 3 7 4.0	1 432 1 355 1 225 727 1 334 859 475 1 432 959 17 451 	2 247 2 153 1 903 1 136 2 139 1 115 1 024 2 247 1 511 6 719 111 - 4.3	1 257 1 193 1 077 657 1 198 478 720 1 257 886 12 359	810 798 769 503 796 254 542 810 538 3 269 —	315 308 293 221 299 78 221 315 196 118 1	59 59 59 43 54 13 41 59 59 - - - 5.1	11 063 11 280 11 637 12 768 12 066 10 302 16 747 11 063 10 720 11 711 11 955 17 955 8 241	12 644 12 885 13 347 14 527 13 728 11 268 18 307 12 644 12 446 11 421 13 221 16 358 8 185	2 323 2 008 1 571 781 1 427 1 090 337 2 323 1 794 15 508 -6 3.7
Specified renter-occupied housing units CONTRACT RENT Less thon \$100	14 404 1 654 2 701 3 470 2 925 2 065 714 274 135 6 460	813 653 544 396 114 57 -	473 1 010 1 065 556 315 105 23 4 -	2 056 107 396 653 476 284 45 22 111 	88 182 369 394 242 64 30 10	2 203 114 284 453 567 523 144 45 15 	32 100 253 320 342 119 37 10	793 14 66 110 147 164 120 68 46 6 52	13 4 18 69 76 60 40 29 -	54 - 6 5 - 5 - 9 10 - 19	5 108 8 232 10 482 12 719 15 740 17 216 22 024 28 393 26 250 10 685	7 163 9 490 11 535 13 484 16 339 18 527 24 378 34 121 25 470 14 429	2 281 568 580 500 347 154 76 11 - 45
Medion GROSS RENT Less thon \$100	\$183 1 001 1 668 2 829 3 007 2 614 1 497 764 449 115 460 \$224	\$136 627 461 544 529 261 100 40 9 6 83 \$168	\$160 246 681 989 731 556 191 106 42 9 130 \$194	\$183 24 210 489 558 373 260 23 46 11 62 \$226	\$207 31 118 209 343 384 173 76 38 7 30 \$248	\$220 60 135 334 459 567 332 164 70 24 58 \$257	\$236 7 37 174 236 308 231 156 64 - 21 \$275	\$260 - 26 68 135 102 137 136 103 34 52 \$314	\$289 6 -1 116 58 73 63 58 24 5 \$343	\$358 - 11 - 5 - 19 - 19 \$408	4 381 7 385 9 434 11 091 13 262 15 358 19 075 21 016 25 104 10 685	5 795 8 443 10 734 11 824 13 778 16 595 19 363 24 801 23 995 14 429	\$148 450 318 394 529 312 129 61 37 6 45 \$195
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 30 to 34 percent 55 percent 50 percent 50 percent 50 percent or more Not computed Median 55 to 49 percent 55 percent 56 percent 57 percent 57 percent 57 percent 58 percent 59 p	2 403 2 556 2 370 1 818 1 160 1 583 1 898 616 24.1	31 27 177 234 162 349 1 441 239 50+	145 296 567 580 572 969 422 130 31.6	133 432 450 484 254 206 35 62 24.8	195 346 390 284 123 41 - 30 21.9	585 724 569 200 49 18 - 58	540 503 140 30 - - 21 15.7	454 209 72 6 - - - 52 13.6	285 19 5 - - - 5 11.1	35 - - - - - 19	20 899 16 155 12 450 10 491 8 635 7 037 3 626 7 363	23 035 16 543 12 756 10 311 8 731 7 296 3 752 10 679	26 41 74 166 122 341 1 310 201 50+

Table B -18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

[Oato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Topeka city	Total	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollors)
Specified owner-occupied housing units	13 803	1 829	2 227	2 099	1 845	1 606	2 270	933	634	360	320
PERSONS IN UNIT 1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons 8 or more persons Medion	1 364 4 450 2 874 3 212 1 241 451 141 70 2.88	342 733 260 324 105 37 28 - 2.28	257 840 339 457 224 85 25 -	213 679 402 490 219 44 25 27 2.89	146 558 508 400 133 85 15 -	158 468 388 359 148 61 8 16 2.96	183 683 496 585 219 78 19 7	41 290 198 257 95 23 15 14 3.18	12 138 189 211 59 19 	12 61 94 129 39 19 6 - 3.60	269 298 343 342 327 335 285 375
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Male hauseholder, no wife present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Female hauseholder, no husband present 15 to 24 yeors 45 to 64 yeors 55 to 34 yeors 35 to 44 yeors 45 to 64 yeors 45 to 64 yeors 55 to 34 yeors 45 to 64 yeors 65 yeors and over 65 yeors and over 65 yeors ond over 65 yeors ond over 65 yeors ond over Median age	11 139 494 3 266 2 595 4 227 557 984 99 450 143 215 77 1 680 74 388 342 696 180 41.8	1 240 23 110 213 725 139 202 - 65 29 73 35 387 10 68 37 182 90 52.6	1 741 44 264 401 916 116 163 35 51 37 22 18 323 10 66 50 145 52 47.8	1 683 99 440 350 672 122 139 22 66 12 39 277 6 94 31 133 133 13	1 485 87 590 240 532 36 105 22 34 32 17 - 255 7 71 71 73 92 12 38.4	1 332 100 475 345 359 53 121 5 63 13 28 12 153 11 34 41 67	1 926 103 774 509 501 39 145 9 81 14 29 12 199 13 45 75 53 13 36.6	806 25 294 221 251 15 80 6 6 61 7 - 47 17 - 24 6	593 6 208 189 190 	333 7 111 127 81 7 17 - 17 - 10 - 5 - 5	330 347 374 364 285 247 296 283 357 273 266 210 273 368 282 336 258 200
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	1 946 5 292 2 564 2 891 1 110	68 277 306 702 476	85 551 475 785 331	152 781 541 478 147	202 944 331 292 76	297 742 354 198 15	515 1 083 367 261 44	257 463 104 97 12	209 311 51 60 3	161 140 35 18 6	434 356 296 247 212
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 8 or more rooms Medion	121 946 3 105 3 678 2 674 3 279 6.2	36 274 762 506 153 98 5.3	15 257 568 707 369 311 5.9	34 171 594 602 434 264 5.9	10 122 490 534 363 326 6.1	13 66 271 428 356 472 6.6	7 37 299 542 553 832 7.0	- 6 82 211 233 401 7.2	6 7 14 111 151 345 7.7	- 6 25 37 62 230 8.1	264 239 269 302 353 420
YEAR STRUCTURE BUILT 1975 to Morch 1980	1 002 802 3 240 3 911 1 746 3 102	20 24 181 740 333 531	20 55 483 824 281 564	40 64 526 704 231 534	52 69 451 536 261 476	70 141 428 428 219 320	231 197 690 455 275 422	183 107 322 128 61 132	228 96 130 61 53 66	158 49 29 35 32 57	537 422 348 278 305 293
VALUE Less thon \$10,000	136 748 1 780 2 954 3 110 1 791 1 971 857 351 105 \$43 800	77 307 673 459 232 69 4 - 8 8	30 207 449 597 553 290 79 16 6	29 116 321 638 496 266 197 31 5 - \$39 200	- 60 195 571 516 243 211 38 11 - \$41 700	28 85 353 515 199 323 85 12 6	10 52 283 640 403 528 286 61 7 \$53 400	17 5 49 106 216 348 136 38 18 862 700	- 3 - 4 52 80 220 181 82 12 175	- - - 25 61 84 128 62 \$102 700	185 216 224 283 327 357 430 491 663 750+
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	5 371 3 053 2 122 1 289 738 1 193 37 17.5	1 193 248 102 71 47 157 11	1 388 362 199 74 75 114 15	968 554 284 116 84 93 -	617 539 365 171 33 120 -	468 399 383 129 82 140 5	453 499 493 399 196 230 – 21.9	146 254 178 175 83 97 -	91 141 89 87 102 118 6	47 57 29 67 36 124 – 28.5	255 334 364 428 422 390 225
SELECTED CHARACTERISTICS Heating equipment Steom or hot woter system Centrol worm-air furnoce or electric heat pump Other built-in electric units Floor, woll, or pipeless furnoce Other meons Air conditioning Centrol system 1 or more individual room units Hause heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other	13 803 341 12 228 79 903 252 12 619 7 875 4 744 13 803 13 394 49 327 - 33	1 829 41 1 320 17 358 93 1 468 428 1 040 1 829 1 790 3 30 — 6	2 227 42 1 900 17 197 71 1 998 1 058 940 2 227 2 176 — 24 — 27	2 099 60 1 818 20 170 31 1 904 1 019 885 2 099 2 033 10 56	1 845 53 1 661 7 103 21 1 690 941 749 1 845 1 793 19 33 -	1 606 32 1 531 11 24 8 1 514 1 014 500 1 606 1 551 10 45	2 270 62 £2 143 — 44 21 2 145 1 647 498 2 270 2 202 7 61 — —	933 19 900 - 7 7 913 806 107 933 901 - 32 -	634 5 622 7 - 627 602 25 634 605 - 29	360 27 333 - - - 360 360 343 - 17 - -	320 326 332 264 224 223 328 374 272 320 319 330 373 —

Table B-19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based an a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Dulu die estilitidie	s basea an a sam	ole, see illifodociii	on. For meaning	ur symbols, see i	ntraduction. Far o	ieriiiiivans ar ierit	is, see uppelluixes	A did bj	
Topeka city	Tatal	Less than \$50	\$50 to \$74	\$75 ta \$99	\$100 to \$124	\$125 ta \$149	\$150 ta \$199	\$200 ta \$249	\$250 ar mare	Median (dallars)
Specified owner-occupied housing units	8 324	107	825	2 156	2 282	1 336	1 080	317	221	112
PERSONS IN UNIT										
] persan	2 662	72	397	938	673	295	157	74	56	98
2 persons3 persons	4 126 847	20 8	364 29	1 006 137	1 175 202	738 196	565 200	180 33	78 42	114 131
4 persons	444	-	27	52	164	72	107	10	12	122
5 persans6 persans	180 36	_	8 –	23	49 19	35	35 10	7 7	23	132 124
7 persons	23 6	7	_	-	-	-	- 6	6	10	238 175
8 or more persons	1.86	1.24	1.54	1.64	1.90	2.01	2.18	1.97	2.20	1/3
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Morried-couple families	4 828	25	351	991	1 363	953	777	210	158	119
15 to 24 years 25 ta 34 years	29 127	-	13	15 39	37	5 18	9 7	_ 8	5	99 108
35 ta 44 years	254	12		20	84	37	43	26	32	132
45 to 64 years65 years and over	1 949 2 469	13	91 247	342 575	461 781	466 427	418 300	94 82	64 57	129 113
Male householder, no wife present	694	40	129	219	162	43	53	32	16	132 129 113 95 77 108 94 97
15 ta 24 years 25 ta 34 years	18 41	6	8 6	10 5	11	8	5	_		108
35 ta 44 years 45 to 64 years	68 219	9 25	11 32	18 61	19 34	_ 10	11 17	32	- 8	94
65 years and over	348	-	72	125	98	25	20	_	8	95
Femole householder, no husband present 15 to 24 years	2 802	42	345	946	757	340	250	75	47	102
25 ta 34 years	60	-	4	14	25	4	.6	-	7	112
35 to 44 years	39 675	20	86	214	11 193	69	17 44	33	16	119 102
65 years and aver Medion age	2 028 67.4	22 57.9	251 70.2	711 70.0	528 68.9	267 65.8	183 63.7	62.3	24 62.6	101
	07.4	377	70.2	70.0	00.7	03.0	00.7	02.3	02.0	•••
YEAR HOUSEHOLDER MOVED INTO UNIT	171		19	21	87	22				112
1979 to March 1980	610	24	51	21 183	117	32 77	127	17	14	113 110
1970 ta 1974 1960 ta 1969	751 2 101	9 32	63 199	174 403	158 588	117 306	136 372	60 114	34 87	120 118
1959 or earlier	4 691	42	493	1 375	1 332	804	439	126	80	108
ROOMS										
1 ta 3 raams	210	22	89	59	21	12	7	-	.=	73
4 raams 5 roams	1 375 2 646	44 34	290 272	601 836	305 839	109 414	13 202	32	13 17	90 105
6 rooms	2 226	7	113	478	706	448	362	32 72	40	118
7 raams 8 ar mare raams	1 080 787		54 7	147 35	295 116	229 124	220 276	95 118	40 111	130 170
Median	5.5	4.2	4.6	5.0	5.5	5.8	6.4	7.1	7.5	•••
YEAR STRUCTURE BUILT										
1975 ta March 1980	100	-	18	8	10	20	18	6	20	142
1970 ta 1974 1960 to 1969	173 676	11	11 18	22 54	104	33 129	71 241	21 51	68	160 155
1950 ta 1959 1940 ta 1949	2 145 1 482	56 16	139 149	464 401	585 440	405 257	327 145	103 57	66 17	118 110
1939 ar earlier	3 748	24	490	1 207	1 137	492	278	79	41	103
VALUE										i i
Less than \$10,000	283	53	61	115	28	21	5	-	-	81
\$10,000 ta \$19,999 \$20,000 ta \$29,999	1 141 1 852	36 11	324 309	464 736	222 411	64 244	21 100	5 17	5 24	86 96
\$30,000 ta \$39,999	1 790	-	109	576	730	247	100	16	12	107
\$40,000 ta \$49,999 \$50,000 to \$59,999	1 456 757	7	22	196 69	592 231	379 228	212 189	35 40	13	121 134
\$60,000 ta \$79,999	613	-	-	-	68	119	357	45	24 27	167
\$80,000 ta \$99,999 \$100,000 ta \$149,999	240 142	_	_ [- 1	_	34	89 7	90 61	74	198 250+
\$150,000 or more	50 \$34 100	\$10 100	\$20 500	\$27 100	\$35 900	\$42 200	- \$54 500	\$80 100	\$102 400	250+
SELECTED MONTHLY OWNER COSTS AS	\$54 100	\$10 100	\$20 300	φ27 100	\$33.700	ψ42 200 l	Ψ54 300	ψου 100	\$102 400 I	•••
PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	4 366	64	432	1 092	1 186	675	629	192	96	113
10 to 14 percent 15 to 19 percent	1 572 813	6 20	172	383 205	459 266	303	185 89	34 20	30	112 109
20 to 24 percent	495	-	48	132	142	123 58	71	27	17	112
25 ta 29 percent	391 186	-	39 16	152 55	85 56	53 18	42 13	7 16	13 12	101 110
35 percent or mare	452	17	12	122	76	100	51	21	53	125 89
Nat camputed Median	49 10—	10—	16 10—	15 10—	12 10	10_	10-	10-	12.4	
SELECTED CHARACTERISTICS										
Heating equipment	8 324	107	825	2 156	2 282	1 336	1 080	317	221	112
Steam or hat water system Central warm-air furnace or electric heat pump	357 6 727	30	11 457	46	92 2 000	87 1 163	48 976	68 242	5 208	133 115
Other built-in electric units	61	-	13	1 651	6	6	13	-	-	94
Flaar, wall, ar pipeless furnace Other means	762 417	61	218 126	266 170	129 55	46 34	27	7	8	85 85
Air conditioning	7 371	39	640	1 782	2 101	1 260	1 022	306	221	115
Central system 1 or mare individual raam units	3 614 3 757	32	91 549	511 1 271	977 1 124	773 487	818 204	251 55	186 35	132 101
House heating fuel	8 324	107	825	2 156	2 282	1 336 1 308	1 080 1 038	317 311	221 213	112 112
Utility gas 8attled, tank, ar LP gas	8 127 79	98 9	796 12	2 123	2 240 21	17	12	-	213 -	113
ElectricityFuel ail, kerosene, etc	91 7	-	17	23	6	11	20 5	6	8	123 165
Other	20	-	-	-	15	-	5	-		117

Table B -20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Ov	vner-occupied l	nousing units				Re	nter-occupied h	ausing units		
Topeka city	Total	1975 to March 1980	1970 to 1974	1960 ta 1969	1940 to 1959	1939 or eorlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 ar eorlier
Occupied housing units	26 293	1 906	1 851	4 628	10 039	7 869	14 635	1 509	2 226	3 519	3 808	3 573
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 years and over Male hauseholder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Femole householder, no husband present 15 to 24 years 45 to 64 years 55 years and over Femole householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over 65 years and over 65 years and over 65 years and over Median oge	18 278 695 3 817 3 201 7 075 3 490 2 294 198 678 323 588 507 5 721 134 598 564 1 665 2 760 52.0	1 454 71 512 351 452 68 148 11 82 18 37 - 304 16 52 64 130 42 38.9	1 233 70 288 317 440 118 227 45 83 41 45 13 71 105 105 97 42.0	3 592 110 654 784 1 657 387 307 39 71 67 88 42 729 20 90 121 248 250 49.0	6 997 302 1 465 933 2 861 1 436 854 73 253 117 212 199 2 188 63 257 212 656 1 000 53.9	5 002 142 898 816 1 665 1 481 758 30 189 80 206 253 2 109 22 128 62 526 1 371 58.4	4 393 1 280 1 443 430 748 492 3 588 1 117 1 227 387 556 301 6 654 1 435 1 588 547 1 057 2 027 32.3	420 148 121 38 64 49 332 102 1300 63 21 16 757 182 143 71 87 274 31.5	630 192 202 37 102 97 564 210 217 39 77 21 1 032 289 306 90 117 230 29.2	915 255 259 124 148 149 842 298 297 44 1 762 303 386 161 267 645 34.4	1 484 464 584 125 245 252 252 264 94 111 108 1 495 395 433 106 242 319 29.7	944 221 277 106 189 151 1 021 255 319 109 226 112 1 608 266 320 119 344 559 37.8
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	2 996 7 198 3 894 5 737 6 468	648 1 258 - - -	327 681 843 –	523 1 504 752 1 849	882 2 401 1 331 2 289 3 136	616 1 354 968 1 599 3 332	7 401 4 584 1 442 796 412	1 027 482 - - -	1 355 643 228 -	1 698 1 098 444 279	1 903 1 257 314 210 124	1 418 1 104 456 307 288
ROOMS	15 66 608 3 244 6 930 6 772 8 658 5.8	5 7 40 251 380 427 796 6.1	5 4 85 348 424 328 657 5.7	5 31 103 326 903 1 208 2 052 6.3	24 210 1 461 3 157 2 756 2 431 5.6	170 858 2 066 2 053 2 722 5.9	488 1 114 3 733 4 391 2 841 1 151 917 4.0	44 115 528 395 296 82 49 3.7	97 198 534 727 464 107 99 3.9	108 381 1 030 974 637 226 163 3.7	114 143 704 1 347 789 411 300 4.2	125 277 937 948 655 325 306 4.0
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	26 239 19 585 6 339 292 23 54 36 18	1 906 1 315 558 28 5 - - -	1 851 1 378 470 3 - - - -	4 628 3 393 1 194 36 5 - - -	10 033 7 439 2 473 114 7 6 6	7 821 6 060 1 644 111 6 48 30 18	14 373 10 468 3 653 207 45 262 194 68	1 509 1 149 348 12 - - - -	2 201 1 620 569 12 - 25 19 6	3 489 2 647 807 35 - 30 30 - -	3 742 2 446 1 183 103 10 66 48 18	3 432 2 606 746 45 35 141 97 44
PERSONS IN UNIT 1 person	5 274 10 195 4 393 4 041 1 609 781 2.27 67 622	277 662 376 425 138 28 2.54	438 602 312 316 128 55 2.31 4 884	635 1 681 929 888 322 173 2.50	1 982 4 203 1 674 1 354 602 224 2.22 24 717	1 942 3 047 1 102 1 058 419 301 2.15	7 125 4 309 1 721 887 382 211 1.54	784 489 148 68 14 6 1.46	1 053 794 252 95 20 12 1.58	1 924 953 325 197 88 32 1.41 6 398	1 373 1 257 576 384 133 85 1.92 8 312	1 991 816 420 143 127 76 1.40
UNITS IN STRUCTURE 1, detached ar attached 2	23 933 428 400 157 225 46 1 104	1 365 30 141 6 33 14 317	1 110 7 111 42 94 - 487	4 214 15 11 81 30 22 255	9 843 66 31 6 55 - 38	7 401 310 106 22 13 10 7	4 629 1 253 1 467 1 636 3 697 1 581 372	92 86 154 185 542 427 23	189 67 158 212 1 127 329 144	732 118 230 486 1 306 519 128	2 137 462 295 374 338 129 73	1 479 520 630 379 384 177 4
SELECTED CHARACTERISTICS Heating equipment. Steam or hot water system Central warm-oir furr.ace or electric heat pump Other built-in electric units Floor, woll, or pipeless furnace Other means Air conditioning Central system 1 ar more individual room units House heating fuel Utility gas Battled, tank, ar LP gas Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	26 293 834 22 576 219 1 872 792 23 752 13 905 9 847 26 293 25 118 195 888 23 69 1 224 4.7	1 906 13 1 854 23 5 11 1 838 1 738 100 1 906 1 642 20 244 — 81 4.2	1 851 10 1 772 49 20 - 1 803 1 578 225 1 851 1 588 7 256 - 84 4.5	4 628 98 4 355 48 102 25 4 455 3 608 4 432 22 159 5 10 130 2.8	10 039 204 8 499 72 915 349 9 161 4 936 4 225 10 039 9 774 76 165 9 15 460 4.6	7 869 509 6 096 27 830 407 6 495 2 045 4 450 7 869 7 682 70 64 9 44 469 6.0	14 629 1 172 9 820 1 038 1 602 997 11 762 6 418 5 344 14 629 10 367 88 4 092 20 62 2 323 15.9	1 509 12 1 221 227 26 23 1 485 1 320 165 1 509 620 8 881	2 226 49 1 801 278 48 50 2 154 1 810 344 2 226 767 7 1 446 329 14.8	3 519 225 2 567 416 208 103 3 155 2 171 984 3 519 2 037 23 1 453 6 551	3 808 288 2 310 45 785 380 2 692 779 1 913 3 808 3 636 16 138 1 17 509	3 567 598 1 921 72 535 441 2 276 338 1 938 3 567 3 307 34 174 19 33 706
HOUSEHOLD INCOME IN 1979 Less thon \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$35,000 to \$49,999. \$35,000 to \$49,999.	1 710 3 056 1 784 1 909 4 189 4 308 5 130 2 786 1 421 \$20 511 \$23 290	68 123 101 64 223 382 418 296 231 \$24 861 \$30 467	71 184 77 125 325 291 353 291 134 \$22 360 \$27 374	179 281 178 232 686 766 1 191 444 \$24 949 \$28 658	593 1 205 742 836 1 787 1 722 1 885 972 297 \$19 591 \$21 368	799 1 263 686 652 1 168 1 147 1 283 556 315 \$17 118 \$19 887	2 707 3 730 2 078 1 432 2 247 1 257 810 315 59 \$11 059 \$12 641	311 290 157 147 287 130 106 68 13 \$12 444 \$14 398	362 525 290 245 364 191 173 76 \$11 948 \$13 519	649 845 555 317 510 316 209 87 31 \$11 196 \$13 005	519 989 562 418 626 443 189 57 57 5 \$11 762 \$12 929	866 1 081 514 305 460 177 133 27 10 \$9 286 \$10 687

Table B-21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Oata ore estimates bosed on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	C	wner-occupied h	ousing units				Re	enter-occupied	housing units			
Topeka city	Total	1 unit, detoched or ottached	2 or more units	Mobile home or troiler, etc.	Total	l unit, detoched or ottoched	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units Condominium housing units	26 293 711	23 933 254	1 256 457	1 104	14 635 265	4 629	1 253 7	1 467 84	1 636 50	3 697 52	1 581 28	372
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and aver Mole householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Femole householder, no husband present 15 to 24 years 45 to 64 years 45 to 64 years 55 years and over Femole householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years	18 278 695 3 817 3 201 7 075 3 490 2 294 198 678 323 588 507 5 721 134 598 564	17 242 558 3 578 3 067 6 758 3 281 1 874 123 558 243 487 463 4 817 74 457 453 1 463	475 18 88 54 164 151 202 22 62 31 48 39 579 22 84 58 116	561 119 151 80 153 58 218 53 58 49 53 5 325 325 38 57 53	4 393 1 280 1 443 430 748 492 3 588 1 117 1 227 387 556 301 6 654 1 435 1 588 547 1 057	2 295 620 770 292 438 175 800 281 264 88 116 51 1 534 293 459 207 319	361 103 162 15 56 25 363 120 146 49 26 22 529 104 122 38 85	382 129 122 33 56 42 383 106 124 48 62 43 702 210 217 48 108	364 100 127 34 33 70 456 114 198 30 61 53 816 196 212 73	704 238 194 47 123 102 1171 383 414 123 201 500 1 822 477 459 154 290	142 25 15 - 29 73 343 97 81 21 69 75 1 096 81 86 10	145 65 53 9 13 5 72 16 - 28 21 7 155 74 33
65 yeors ond over Medion oge YEAR HOUSEHOLDER MOVED INTO UNIT	2 760 52.0	2 370 52.2	299 56.9	91 39.6	2 027 32.3	256 31.5	180 30.0	119 30.2	194 31.8	442 30 .1	826 71.3	10 27.0
1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969	2 996 7 198 3 894 5 737 6 468	2 324 6 404 3 527 5 462 6 216	389 331 117 167 252	283 463 250 108 -	7 401 4 584 1 442 796 412	2 289 1 527 397 208 208	629 378 127 91 28	773 452 124 57 61	887 428 111 162 48	2 068 1 109 303 150 67	500 604 349 128	255 86 31 - -
ROOMS 1 room	15 66 608 3 244 6 930 6 772 8 658 5.8	5 41 327 2 488 6 220 6 400 8 452 6.0	- 8 176 280 373 245 174 4.9	10 17 105 476 337 127 32 4.4	488 1 114 3 733 4 391 2 841 1 151 917 4.0	21 86 474 1 258 1 301 750 739 4.9	5 27 261 563 242 109 46 4.1	43 118 390 494 277 114 31 3.9	66 181 424 540 297 77 51 3.8	145 392 1 446 1 044 545 75 50 3.4	208 304 682 260 108 19 - 2.9	6 56 232 71 7 -
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	26 239 19 585 6 339 292 23 54 36 18	23 913 17 770 5 856 269 18 20 20	7 222 1 051 171 - 34 16 18	1 104 764 312 23 5 -	14 373 10 468 3 653 207 45 262 194 68	4 596 2 786 1 663 129 18 33 27 6	1 218 991 203 19 5 35 26 9	1 428 1 098 282 32 16 39 29	1 564 1 191 358 15 - 72 52 20	3 628 2 972 644 12 - 69 46 23	1 567 1 199 362 - 6 14 14	372 231 141 - - - - - -
BEDROOMS None	39 1 328 8 331 12 409 3 617 569	24 935 7 125 11 743 3 554 552	5 311 501 378 44 17	10 82 705 288 19	765 5 913 5 914 1 656 313 74	41 791 2 228 1 228 272 69	5 507 660 69 7 5	83 690 570 116 8	93 713 729 80 21	235 2 156 1 194 107 5	308 991 278 4 -	65 255 52 - -
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$35,000 to \$49,999.	1 710 3 056 1 784 1 909 4 189 4 308 5 130 2 786 1 421 \$20 511 \$23 290	1 461 2 629 1 507 1 671 3 752 3 987 4 876 2 678 1 372 \$21 047 \$23 914	104 224 137 148 201 163 171 59 49 \$15 260 \$18 529	145 203 140 90 236 158 83 49 - \$14 278 \$15 194	2 707 3 730 2 078 1 432 2 247 1 257 810 315 59 \$11 059 \$12 641	693 974 644 513 838 494 325 113 35 \$12 517 \$13 986	313 244 183 130 169 114 72 23 5 \$10 949 \$12 367	285 432 193 142 177 111 59 54 14 \$10 214 \$12 990	280 469 257 149 226 171 72 12 - \$10 671 \$11 752	474 989 597 378 700 262 218 79 - \$11 614 \$12 981	612 483 144 91 99 64 64 19 5 \$6 582 \$8 989	50 139 60 29 38 41 - 15 - \$9 850 \$11 501
SELECTED CHARACTERISTICS Heating equipment Steam or hat woter system Central worm-air furnace or electric heat pump Other built-in electric units Floor, woll, or pipeless furnace Other means Air conditioning Central system Vehicles avoilable 1 2 or more House heating fuel Utility gas Battled, tonk, or LP gas Electricity	26 293 834 22 576 219 1 872 792 23 752 13 905 24 997 8 275 16 722 26 293 25 118 195 888	23 933 774 20 475 173 1777 734 21 604 12 485 22 844 7 197 15 647 23 933 23 121 181 549	1 256 60 1 069 32 47 48 1 146 1 109 646 463 1 256 947 3 306	1 104 - 1 032 14 48 10 1 002 678 1 044 432 612 1 104 1 050 11 33	14 629 1 172 9 820 1 038 1 602 997 11 762 6 418 12 296 7 998 4 298 14 629 10 367 88 4 4 092	4 629 120 2 937 36 1 027 509 3 130 4 108 1 993 2 115 4 629 4 427 45 153	1 253 52 941 18 154 88 887 311 1 021 642 379 1 253 1 199 54	1 467 2000 1 003 39 142 83 1 082 447 1 230 863 367 1 467 1 293	1 630 201 1 113 78 114 124 1 339 965 1 404 1 058 346 1 630 1 171 18	3 697 370 2 605 504 89 129 3 468 2 743 3 235 2 410 825 3 697 1 195 7	1 581 229 899 363 36 54 1 542 925 951 793 158 1 581 734 8 839	372 - 322 - 40 10 314 111 347 239 108 372 348 6 18
Fuel oil, kerosene, etc. Other Water heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc.	23 69 26 293 24 665 185 1 443	18 64 23 933 22 798 167 968	1 256 920 12 324	5 5 1 104 947 6 151	20 62 14 616 10 261 164 4 163	4 616 4 353 62 201	1 253 1 202 - 51	11 - 1 467 1 294 9 153	12 1 636 1 185 33 406	5 50 3 691 1 263 54 2 369 5	1 581 675 - 906	- 372 289 6 77 -
Other Family householder With own children under 18 yeors With own children under 6 yeors Female householder, no husband present With own children under 18 years With own children under 6 years With own children under 6 years Nonfamily householder Income in 1979 below poverty level Percent below poverty level	20 435 8 757 3 618 1 717 785 189 5 8 J 3 1 224 4.7	19 139 8 272 3 394 1 501 668 158 4 794 1 018 4.3	608 170 74 106 322 15 648 85 6.8	688 315 150 110 85 16 416 121	12 6 219 3 381 2 157 1 609 1 286 671 8 416 2 323 15.9	3 110 1 960 1 243 691 576 286 1 519 716 15.5	574 268 198 184 126 84 679 256 20.4	577 342 236 181 181 99 890 270 18.4	12 565 314 180 179 160 68 1 071 246 15.0	973 308 165 263 145 61 2 724 390 10.5	190 54 36 41 32 24 1 391 382 24.2	230 135 99 70 66 49 142 63 16.9

Table B -22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Dato are estimates bosed on o sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(00000000000000000000000000000000000000							is or terms, see	орронались и		
Topeka city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units Nonrelatives present	26 293 906	5 274 -	10 195 499	4 393 142	4 041 114	1 609 75	528 27	177 35	76 14	2.27 2.41	67 622 2 702
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Median	689 3 244 6 930 6 772 4 161 4 497 5.8	413 1 314 1 691 1 101 432 323 5.0	216 1 345 3 165 2 802 1 422 1 245 5.6	38 358 1 011 1 227 824 935 6.1	9 151 755 1 143 885 1 098 6.5	13 67 236 332 403 558 6.9	- 9 62 81 129 247 7.4	- 10 71 37 59 6.7	- 15 29 32 7.3	1.33 1.73 2.06 2.32 2.77 3.23	1 044 6 077 15 572 17 541 12 427 14 961
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	26 239 25 924 292 23 54 54	5 253 5 253 - - 21 21 -	10 184 10 174 - 10 11 11	4 378 4 365 13 - 15 15	4 034 4 025 9 - 7 7	1 609 1 529 67 13 - - -	528 457 71	177 96 81 - - - -	76 25 51	2.27 2.26 6.30 4.62 2.05 2.05	67 518 65 797 1 636 85 104 104
UNITS IN STRUCTURE 1. detoched or attached 2 or more Mabile home or trailer, etc VALUE	23 933 1 256 1 104	4 351 563 360	9 344 433 418	4 035 150 208	3 918 61 62	1 519 40 50	517 5 6	173 4 -	76 - -	2.32 1.65 1.96	62 726 2 466 2 430
Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 or more Medion	22 127 419 1 889 3 632 4 744 4 566 2 584 1 097 493 155 \$40 700	4 026 149 599 943 973 614 383 244 72 36 13 \$33 200	8 576 169 704 1 431 1 928 1 798 941 1 026 361 182 36 \$40 300	3 721 35 232 497 735 825 514 494 246 97 46 \$43 700	3 656 45 137 525 641 882 490 480 315 107 34	1 421 21 128 159 315 285 156 228 73 41 15 \$42 500	487 - 48 46 96 123 49 76 30 13 6 \$45 000	164 - 32 31 27 27 9 22 - 11 5 \$35 000	76 9 12 6 14 - 6	2.32 1.86 1.99 2.11 2.23 2.43 2.45 2.54 2.97 2.79 3.12	57 816 963 4 635 8 693 11 916 11 762 7 045 7 494 3 300 1 492 516
SELECTED CHARACTERISTICS All income levels in 1979 Median income	26 293 \$20 511	5 274 \$9 592	10 195 \$20 161	4 393 \$24 100	4 041 \$25 267	1 609 \$25 929	528 \$26 232	177 \$29 491	76 \$26 250	2.27	67 622
Medion selected monthly owner costs os percentage of household income	14.7 17.5 10— 1 224 \$2 839	19.7 25.0 17.0 700 \$2500—	12.6 16.5 10— 302 \$3 423	14.9 17.7 10— 91 \$3 197	15.9 17.2 10— 55 \$2500—	14.7 16.0 10— 36 \$2 750	14.9 15.7 10— 25 \$8 047	12.8 13.7 10 6 \$23 750	17.3 18.3 10- 9 \$13 750	 1.37	
household income With a mortgage Not mortgaged	50 + 50 + 40.3	49.4 50+ 43.1	37.6 50+ 31.7	50+ 50+ 50+	50 + 50 + 50 +	50+ 50+ -	50+ 50+ -	12.5 12.5 -	32.5 32.5 -		:::
Renter-occupied housing units Nonrelatives present	14 635 1 483	7 125 -	4 309 1 147	1 721 206	887 67	382 44	1 32 3	57 10	22 6	1.54 2.15	28 171 3 601
ROOMS 1 room	488 1 114 3 733 4 391 2 841 1 151 917 4.0	459 925 2 877 1 978 627 148 111 3.3	29 175 681 1 648 1 195 374 207 4.3	5 131 538 551 283 213 4.8	37 173 323 169 181 5.2	5 7 31 66 122 151 6.2	- - 23 51 33 25 5.3	- - - 28 22 7 5.5	- - - - - - 22 7.7	1.03 1.10 1.15 1.63 2.16 2.69 3.16	534 1 300 4 675 7 781 7 104 3 590 3 187
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	14 373 14 121 207 45 262 262 -	6 944 6 944 - - 181 181 -	4 260 4 231 	1 689 1 684 5 - 32 32	887 846 37 4 - - -	382 339 31 12 	132 58 74 - - - -	57 7 50 - - - - -	22 12 10 - - - -	1.56 1.53 5.91 2.28 1.22 1.22	27 784 26 528 1 128 128 387 387 -
UNITS IN STRUCTURE 1, detoched or ottached 2	4 629 1 253 1 467 1 636 3 697 1 581 372	1 103 599 764 888 2 357 1 291 123	1 497 416 436 492 1 090 240 138	991 136 167 143 183 40 61	566 83 55 71 52 10 50	324 11 18 21 8 -	83 8 20 21 - -	43 -7 -7 -7 -7 -7 -7 -7 -	22 - - - - - -	2.31 1.57 1.46 1.42 1.28 1.11 1.96	12 381 2 315 2 591 2 846 5 267 1 961 810
Specified renter-occupied housing units Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Median	14 404 1 001 1 668 2 829 3 007 2 614 1 497 764 449 115 460 \$224	7 027 784 1 184 1 710 1 521 1 075 377 129 52 17 178 \$193	4 231 106 306 773 886 930 588 291 112 29 190 \$246	1 689 56 116 186 298 393 323 131 111 33 42 \$273	876 41 54 102 158 127 131 115 113 27 8 \$273	370 3 - 28 90 56 42 82 44 3 22 \$297	132 11 8 10 45 13 17 11 4 - 13 \$224	57 - - - 9 10 13 5 13 - 7 7	22 - - - 10 6 - 6 - 6 - 8308	1.54 1.14 1.20 1.33 1.49 1.75 2.13 2.37 3.05 2.85 1.77	27 689 1 339 2 417 4 383 5 478 5 105 3 711 2 249 1 540 433 1 034
SELECTED CHARACTERISTICS All Income levels in 1979 Median income Median gross rent as percentage of household income Income in 1979 below poverty level Median income Median income Median gross rent as percentage of household income	14 635 \$11 059 24.1 2 323 \$3 259 50+	7 125 \$8 492 26.2 1 216 \$2 591 50+	4 309 \$13 947 21.6 526 \$3 801 50+	1 721 \$13 192 23.6 289 \$3 818 50+	\$87 \$15 872 22.4 149 \$4 119 50+	382 \$15 573 23.2 69 \$6 458 50+	\$17 609 17.8 31 \$7 721 35.4	\$15 417 26.0 27 \$6 985 50+	\$6 250 45.0 16 \$5 500 48.0	1.54 1.46 	28 171

1980 Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: B - 23. Table

	Median	52.0	65.0 59.7 43.7 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	52.0 41.4 63.2		22444477.488833333477.4888.39333477.48883333477.488833477.48777.48883347777777777	32.3	28.4 27.1 33.2 36.5	32.3 33.1 30.8	33.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3
	65 years and over	2 760	2 221 442 57 32 32 1.12	2 743 - 17		2 208 180 20 20 20 20 27 27 8 22 8 22 8 33 8 33 8 33 8 31 8 22 8 22 8 22 8 22 8 22 8 22 8 22 8 2	2 027	1 925 77 25 - - - 1.03 2 132	1 986 1 4 1 1	1 993 196 213 288 288 333 357 104
present	45 to 64 years	1 665	1 022 354 195 70 7 17 17 1.31	1 653 16 12 -		23.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6	1 057	797 187 33 38 2 1.16	1 039 2 18	1 026 198 198 208 164 50 73 126 22.9
er, no husband	35 to 44 vears	564	158 160 135 62 62 33 33 16 2.27	564 6 1		381 342 342 342 342 343 344 345 345 345 345 345 345 345 345	547	181 154 74 74 91 11 1358	537 30 10	535 63 84 84 97 97 187 187 187
Female hausehalder, no husband present	25 to 34 3	598	245 171 124 38 20 20 1.82	598		288 388 92 90 90 90 90 90 104 17 17 143	1 588	775 474 218 218 99 15 15 2 923	1 563 32 25	1 578 145 267 267 263 263 264 180 180 254 47
臣	15 to 24 ;	134	81 34 14 5 1.33 215	134		44 ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	1 435	745 534 120 29 29 7 7 1,46	1 386	1 429 179 179 179 250 322 25 32.0
	65 years and over	202	419 600 200 200 1.1.1 601	507		25 27 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	301	262 39 	268	280 57 57 82 22 24 33 24 54 54 54 54 54 54 54 54 54 54 54 54 54
ndixes A and 8]	45 to 64 years	588	380 128 31 40 5 5 1.27	584 1 4 1		215 215 215 87 87 27 27 27 27 27 27 27 27 27 27 27 27 27	556	488 46 17 17 5 5 1.07 688	550	538 888 33 33 54 54 54 54 56 76 76 76 76 76 76 76 76 76 76 76 76 76
efinitions of terms, see appendixes. Male hauseholder, no wife present	35 to 44 years	323	191 95 20 20 8 9 9 1.35	323		22.8 22.8 23.3 4.5 68 4.5 6.8 10 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0	387	334 34 34 13 1.08 459	387	387 128 75 75 75 75 75 75 75 75 75 75 75 75 75
definitions of terms, see appendixes A Male hauseholder, no wife present	25 to 34 3	878	473 126 49 22 1.22 997	678		450 101 104 104 104 73 73 73 73 73 74 73 74 10 10 10 10 10 10 10 10 10 10 10 10 10	1 227	862 307 31 7 20 20 1.21	1 215	1 227 246 272 202 202 166 120 78 113 30 22.0
see Introduction. For o	15 to 24 years	198	84 24 24 1.68 355	88		25.55 25.55 25.55 25.55 25.55	1117	756 256 256 87 3 7 7 1.24	1 085	1 117 126 176 176 177 124 123 123 252 57 57
bols,	65 years and over	3 490	3 084 311 95 - - 7 280	3 484 5 6		3 02 557 224 224 224 224 225 22 227 227 227 227 227 227 227 227	492	459 23 20 10 10 123	492	470 855 877 877 831 831 837 837 837 837 837 837 837 837 837 837
neaning of syn	45 to 64 years	7 075	3 833 1 635 975 387 245 242 19 864	7 069 75 6		6 176 233 233 233 233 233 233 233 233 233 23	748	2 256	742 21 6	73. 245. 169. 11. 22. 17. 34. 38. 38. 38.
see Intraduction. For r	35 to 44 years	3 201	283 283 493 1 338 682 405 4.12 13 354	3 192 155 9		2 8 8 4 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	430	54 101 133 3.95 1 906	423 38 7	42 110 110 44 84 27 27 22 77 75
Imple, see Infra Married-	25 to 34 years	3 817	999 1 049 1 239 444 86 3.37 12 916	3 817 45 -		3 393 3 266 3 266 3 250 3 250 3 228 3 228 3 228 3 20 4 127 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 443	547 375 375 318 139 64 2.97 4 738	1 428 107 .15	1 405 3773 3773 3773 247 137 127 127 127 19.5
s pased on a sc	15 to 24 years	695	344 236 109 6 6 2.51 1 883	695 13		523 454 454 454 106 1106 1106 120 230 230 240 240 240 270 270 270 270 270 270 270 27	1 280	720 470 59 26 28 2.39 3 097	1 272 22 8	1 262 259 259 278 278 190 90 110 116 48 23.2
[Data are estimates based on a sample, see Intraduction. For meaning of sym Married-couple families	Total	26 293	5 274 10 195 4 393 4 041 1 609 781 2.27 67 622	26 239 315 54		22 127 138 633 171 286 2 122 2	14 635	7 125 4 309 1 721 887 382 211 211 211 281 211 211 211	14 373 252 262 -	14 404 2 403 2 403 2 370 2 370 1 160 1 160 6 16 6 16 6 16
<u>ă</u>	Topeka city	Owner-occupied housing units	PERSONS IN UNIT 1 persons 2 persons 3 persons 4 persons 5 persons 6 or more persons Median Total persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	With a mortgage — — — — — — — — — — — — — — — — — — —	Renter-occupied housing units	PERSONS IN UNIT 1 person 2 persons 3 persons 5 persons 6 or more persons 6 or more persons Median Total persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units. Less than 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 to 49 percent 55 percent Modion.

Table B -24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Doto ore estimotes based on o somple, see Introduction. For meoning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

				Mole hous	eholder					Femole hou	seholder		
Topeka city	Total	Total	15 to 24 yeors	25 to 34 years	35 to 44 years	45 to 64 yeors	65 yeors ond over	Total	15 to 24 yeors	25 to 34 years	35 ta 44 years	45 to 64 yeors	65 yeors ond over
Owner-occupied housing units	5 274	1 547	84	473	191	380	419	3 727	81	245	158	1 022	2 221
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	5 253 21	1 543 4	84	473 -	191	376 4	419 -	3 710 17	81	245 -	158	1 017 5	2 209 12
UNITS IN STRUCTURE 1. detoched or offoched 2 or more Mobile home or froiler, etc.	4 351 563 360	1 253 133 161	53 3 28	388 40 45	117 31 43	313 27 40	382 32 5	3 098 430 199	33 16 32	178 53 14	98 50 10	874 83 65	1 915 228 78
HOUSEHOLD INCOME IN 1979 Less thon \$5,000\$5,000 to \$9,999	1 246 1 506	218 312	8 26	17 43	29 5	35 39	129 199	1 028 1 194	15 43	15 25	12 23	174 337	812 766
\$10,000 to \$12,499 \$12,500 to \$14,999 \$20,000 to \$19,999 \$20,000 to \$24,999	573 472 706 316	160 133 318 145	19 6 25 -	34 44 143 84	36 6 53 19	51 51 74 35	20 26 23 7	413 339 388 171	12 6 5	61 35 60 43	17 28 40 15	112 92 161 69	211 178 122 44
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	310 62 83 \$9 592	186 44 31 \$14 070	- - \$11 053	81 20 7 \$18 517	37 6 - \$16 625	61 18 16 \$16 207	7 - 8 \$6 342	124 18 52 \$8 478	\$8 818	6 - - \$14 036	23 - - \$14 911	57 6 14 \$10 000	38 12 38 \$6 752
MORTGAGE STATUS AND SELECTED MONTHLY	\$12 498	\$16 321	\$10 941	\$19 251	\$17 191	\$19 927	\$10 425	\$10 911	\$8 805	\$14 879	\$15 380	\$13 933	\$8 842
OWNER COSTS Specified owner-occupied housing units	4 026	1 127	53	357	105	260	352	2 899	33	178	84	805	1 799
With o mortgoge	1 364 342 257 213	601 119 87 100	53 - 17 15	332 51 41 46	67 12 18 12	103 28 5 27	46 28 6	763 223 170 113	33 10 10 6	158 33 24 29	78 7 24 5	354 96 80 60	140 77 32 13 12
\$300 to \$349 \$350 to \$399 \$400 to \$499	146 158 183 41	58 81 98 34	16 5 -	17 56 63 34	12 6 7	13 14 16	12	88 77 85	7	23 12 37	19 10 6 7	34 55 29	12 - 6
\$600 to \$749 \$750 or more	12 12 \$269 2 662	12 12 \$297 526	- \$282	12 12 \$360 25	- \$265 38	- \$284 157	- \$183 306	\$247 2 136	- \$232	- \$288 20	\$308 6	\$251 45 1	- \$191 1 659
Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124	72 397 938 673	30 111 177 122	=	6 - - 6	9 11 12	15 28 48 29	72 117 87	42 286 761 551	- - -	- - 14	=======================================	20 81 161 92	22 205 600 445
\$125 to \$149 \$150 to \$199 \$200 to \$249	295 157 74	23 27 20	=	8 5 -	- 6 -	- 9 20	15 7 -	272 130 54	-	6	- 6 -	50 19 12	222 99 42
\$250 or more Medion SELECTED CHARACTERISTICS	56 \$98	16 \$92	Ξ	\$127	\$73	\$93	\$92	40 \$99	-	\$118	\$175	16 \$94	\$100
Medion selected monthly owner costs os percentoge of household income in 1979	19.7 25.0	19.1 22.9	25.5 25.5	22.6 23.4	14.6 22.5	12.1 17.4	19.3 33.8	20.0 26.5	26.5 26.5	23.9 25.0	22.5 22.5	17.3 28.3	20.3 28.6
Not mortgoged	17.0 700 13.3	14.4 94 6.1	8 9.5	10— 17 3.6	10— 6 3.1	10— 35 9.2	18.5 28 6.7	17.7 606 16.3	15 18.5	14.5 15 6.1	22.5 12 7.6	11.7 107 10.5	19.6 457 20.6
Renter-occupied housing units PLUMBING FACILITIES	7 125	2 702	756	862	334	488	262	4 423	745	775	181	797	1 925
Complete plumbing for exclusive use Locking complete plumbing for exclusive use UNITS IN STRUCTURE	6 944 181	2 650 52	724 32	862 -	334	488	242 20	4 294 129	701 44	756 19	174 7	779 18	1 884 41
1, detached or attached 2	1 103 599 764 888	429 270 326	121 87 73	129 103 100	61 37 48	88 26 62	30 17 43	674 329 438	106 46 107	112 63 115	32 13 12	205 59 85 121	219 148 119 179
5 to 9	2 357 1 291 123	342 993 290 52	85 308 66 16	125 329 76 –	30 123 21 14	55 190 52 15	47 43 75 7	546 1 364 1 001 71	109 308 35 34	100 329 50 6	37 81 6 -	222 84 21	424 826 10
HOUSEHOLD INCOME IN 1979 Less thon: \$5,000	1 960 2 295	618 751	189 311	142 202	55 41	110 107	122 90	1 342 1 544	245 326	84 301	12 65 41	169 169 173	832 683
\$10,000 to \$12,499 \$12,500 to \$14,999 \$20,000 to \$24,999	1 061 579 797 261	413 202 480 131	114 66 69	187 88 162 69	45 12 133 13	61 33 96 44	6 3 20 5	648 377 317 130	117 30 27	155 142 75 18	16 41 6	93 121 56	162 96 53 50 30
\$25,000 to \$34,999 \$35,000 to \$49,999 \$60,000 or more	122 34 16 \$8 492	76 20 11 \$9 887	7 - - \$7 967	12 - - \$11 163	26 9 - \$15 603	31 - 6 \$11 107	- 11 5 \$5 592	46 14 5 \$7 752	- - \$7 198	- - \$10 040	- - \$10 823	16 - - \$10 874	30 14 5 \$5 764
Meon GROSS RENT	\$9 542	\$11 104	\$8 461	\$11 446	\$14 298	\$12 520	\$10 895	\$8 588	\$6 843	\$10 131	\$11 467	\$10 925	\$7 404
5pecified renter-occupied housing units Less thon \$100 \$100 to \$149	7 027 784 1 184	2 680 248 460	756 43 82	862 15 164	334 42 56	474 58 81	254 90 77	4 347 536 724	739 10 114	772 6 74 208	176 16 20 32	769 73 143 177	1 891 431 373 359
\$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349	1 710 1 521 1 075 377	671 616 449 82	217 216 138 26	195 236 188 18	61 90 35 22	144 67 70 13	54 7 18 3	1 039 905 626 295	263 212 114 20	249 154 40	44 36 22	175 128 42	225 194 171
\$350 to \$399 \$400 to \$499 \$500 or more No cash rent	129 52 17 178	59 - 13 82	- - 34	21 - 7 18	18 - 6 4	20 - - 21	- - - 5	70 52 4 96	6 - -	19 5 - 17	6	5 5 - 21	40 36 4 58
Median SELECTED CHARACTERISTICS Medion gross rent as percentage of household income in	\$193	\$195	\$204	\$212	\$204	\$167	\$120	\$191	\$196	\$219	\$228	\$190	\$164 29.2
Income in 1979 below poverty level Percent below poverty level	26.2 1 216 17.1	23.8 382 14.1	28.9 135 17.9	23.2 102 11.8	18.1 34 10.2	21.2 74 15.2	25.9 37 14.1	27.4 834 18.9	33.3 188 25.2	25.2 57 7.4	23.8 6 3.3	22.7 137 17 2	446 23.2

Table B -25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Doto ore estimo	ies bosed oil	o sompic, see	. IIIII Odociioii	. FOI THEOTHI	g or syllinois	, 500 11111 0 0 0 0			occ oppen	dixes in ond o		
Topeka city	Total	Less thon \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollors)	Meon (dollars)
Specified owner-occupied housing units	1 502	123	313	401	264	221	61	85	13	9	12	27 800	32 800
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	808	41	100	218	154	137	50	79	13	4	12	32 600	39 000
15 to 24 yeors 25 to 34 yeors	14 105	- 7		17	7 17	37	16	- 11	7 -	-	-	57 500 42 000	58 800 40 600
35 to 44 yeors	22 i 31 l 157	4 9 21	45 51 4	74 75 52	52 57 21	28 54 18	6 22 6	6 39 23	6	4	- - 12	28 400 34 500 30 500	31 600 37 300 50 100
65 yeors ond over Maie househoider, no wife present 15 to 24 yeors	154 7	14	43 -	23	37 7	26	-	6	-	5	- - -	26 000 37 500	31 200 37 500
25 to 34 years	30 12	- . .	14	5	6	5 -	_	- -	-	-	_	25 500 27 500	26 400 28 100
45 to 64 yeors 65 yeors and over Female householder, no husband present	93 12 54 0	14 - 68	29 - 170	12 - 160	13 5 73	14 7 58	-	6	_	5 - -	- -	23 200 40 700 22 000	31 700 38 300 23 800
15 to 24 years 25 to 34 years	7 40	-	_	29	11	7	-	_	_	- 1	_	47 500 28 400	47 500 27 700
35 to 44 years	112 156 225	13 13 42	22 64 84	43 38 50	14 21 27	20 20 11	- - 11	-	_	-	_	24 800 22 800 18 500	26 000 23 400 21 600
65 years and over	54.3	65.4	58.4	49.3	48.3	47.4	57.2	60.4	24.6	54.5	77.5	16 300	21 600
YEAR HOUSEHOLDER MOVED INTO UNIT	127	9	8	35	28	8	18	9	7	5	-	34 400	42 700
1975 to 1978 1970 to 1974 1960 to 1969	380 263 350	9 14 29	76 73 78	99 86 71	78 25 80	95 35 57	- - 19	17 26 16	6	4	=	30 600 24 300 29 700	32 400 30 500 30 400
1959 or earlier	382	62	78	110	53	26	24	17	-	-	12	22 500	33 500
ROOMS 1 to 3 rooms	43 127	10	13 42	12 35	8 29	_ 14	-	-	- 7	-	_	19 500 24 100	19 800 28 000
4 rooms 5 rooms	513 389	66 22	117 108	185 75	73 81	33 72	8	19 12	-	- 4	12	23 700 27 300	30 200 30 500
7 rooms 8 or more rooms	253 177 5.7	16 9	25 8	59 35	30 43	56 46	34 4	28 26	- 6	5 - 6.6	- 5.0	38 800 37 500	40 300 41 000
Medion BEDROOMS	5.7	5.3	5.4	5.3	5.8	6.4	6.7	6.9	4 4	0.0	3.0	•••	•••
None	8 63	- 17	- 26	20	8 –	-	-	- 10	-	-	-	37 500 16 600	37 500 15 800
2 3	495 700 201	43 38 25	167 105 15	144 193 38	77 123 36	25 137 56	55 6	20 40 25	7	- 9 -	12	22 700 31 000 36 300	30 200 34 500 35 900
5 or more	35	-	-	6	20	3	-	-	6	-	-	34 100	44 700
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974	78 73	_	-	15 11	6 19	23 36	12	11 7	6	5	-	48 300 42 700	55 900 41 700
1960 to 1969	221 299	-	12 41	79 96	39 72	46 52	9	25 25	7	4	-	33 500 32 400	39 900 35 100
1940 to 1949 1939 or eorlier	223 608	21 102	70 190	46 154	57 71	6 58	6 21	17	-	-	12	24 500 20 500	27 200 27 000
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	192	33	108	33	18 }	_	_	-		_	_	14 200	16 700
\$5,000 to \$9,999 \$10,000 to \$12,499	270 139	36 16	62 22	101 50	11 27	36	6	11 -	7	-	12	22 400 23 400	27 900 44 300
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	140 212 174	11 15 -	34 45 15	25 82 20	52 36 40	22 74	11 - 12	12	-		-	28 800 26 000 42 600	28 300 27 500 40 500
\$25,000 to \$34,999 \$35,000 to \$49,999	257 97	12	27	84 6	59 21	43 22	8 18	24 19	- 6	5	_	31 100 44 900	34 500 54 700
\$50,000 or more Medion Meon	\$15 208 \$17 508	\$9 185 \$10 777	\$7 474 \$10 937	\$14 150 \$15 617	\$18 500 \$19 783	\$22 057 \$23 597	\$22 344 \$23 496	\$26 806 \$28 642	\$9 821 \$26 233	\$48 405 \$55 315	\$11 250 \$11 815	44 800	61 500
MORTGAGE STATUS AND SELECTED MONTHLY	\$17 300	Ψιο ///	ψ10 /3/	ψ13 017	Ψ17 703	Ψ23 3/1	Ψ25 470	Ψ20 042	420 2 55	433 013	411 013	•••	
OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage Less thon 15 percent	815 209 212	20	140 14 40	221 80 55	1 53 53 46	161 36 32	40 11 12	62 15 21	13 - 6	5	-	31 500 32 100 31 600	35 300 35 000 36 400
20 to 24 percent	103 77	_ 7	27 -	16 33	19	33 18	11	3 4	- -	5 -	-	35 600 29 700	37 400 36 400
30 to 34 percent 35 percent or more Not computed	29 185	13	- 59	7 30	7 24	7 35	- 6	8 11	7	_	-	45 400 24 300	41 700 31 600
Medion	19.7 687	42.3 103	23.0 173	17.8 180	17.6 111	21.9	18.8 21	18.8 23	40.7	22.5	12	22 800	29 800
Less thon 10 percent	245 133	44 17	46 31 13	53 23 7	44 31 18	37 3	11 10	6 6	-	4	12	24 500 23 600 22 100	27 700 47 700 26 600
20 to 24 percent	38 108 45	15 12	31	53 10	- 6	9 11	-	- 6	-		= = = = = = = = = = = = = = = = = = = =	22 200 35 400	21 900 32 800
30 to 34 percent	50 68	_ 15	25 27	20 14	12	-	_	5 -	-	_	=	18 800 16 300	24 100 18 700
Not computed	13.7	12.2	18.7	20.7	11.9	10—	10-	14.6	_	10-	12.5		
SELECTED CHARACTERISTICS Complete plumbing for exclusive use	1 502 64	123	313	401 45	264	221	61	85	13	9	12	27 800 25 200	32 800 29 800
Lacking complete plumbing for exclusive use	-	-	-	_	_	-	-	-	-	-	=	_	_
Heating equipment Centrol heating system	1 502 1 379	123 76	313 288	401 365	264 252	221 218	61 61 55	85 85 82	13 13 13	9 9	12 12 12	27 800 28 800 28 500	32 800 34 100 34 300
Air conditioning Centrol system Income in 1979 below poverty level	1 229 495 157	104 19 28	219 70 83	333 104 39	202 62 -	200 92 7	44	82 82 	13	9 -	- - -	39 000 14 900	41 500 17 000
Percent below poverty level	10.5	22.8	26.5	9.7	-	3.2	-	-	-	-	-		

Table B-26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Topeka city	Total	Less thon \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 ta \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Medion (dollars)
Specified renter-accupied havsing units	2 133	298	305	477	354	392	171	44	28	13	51	196
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors ond over Male householder, no wife present 15 to 24 yeors	439 70 144 86 97 42 586	16 - - 7 9 67	24 - 10 - 8 6 101	81 23 17 33 8 - 173	111 9 38 34 22 8 79 32	109 32 44 - 25 8 103 47	49 6 22 6 15 - 21	20 - - 13 7 - 13 7	5 - 5 - - 17	13 8 5 	11 - - - - 11 12	242 263 254 221 278 202 186 206
25 to 34 yeors	183 75 133 21 1 108 283 273 165 248	19 - 41 - 215 64 18 31 4 98	47 18 13 6 180 43 45 25 54 13	52 19 36 9 223 24 76 34 77	13 29 5 - 164 39 38 24 58	32 3 21 - 180 83 49 28 16	14 - - 101 30 38 20 13	6 - - 11 - 4 - - 7	6 11 6 - - - 6	-	- 6 6 28 - 5 3 20	169 225 164 152 181 216 197 169 188 78
Median oge	999 723 267 102 42	96 122 61 12 7	34.0 103 129 62 11	230 139 72 23 13	35.5 169 97 47 33 8	244 122 20 6	30.9 110 61 - -	36.9 17 27 - - -	45.9 17 11 - - -	34.1 13 - - - -	53.9 15 5 17 14	217 188 159 176 175
ROOMS 1 roam	17 94 449 664 635 165 109 4.3	30 126 74 53 10 5	- 10 81 122 87 - 5 4.0	- 36 97 120 157 39 28 4.4	17 4 54 117 145 10 7 4.4	14 74 177 83 32 12 4.1	- 4 28 90 34 15 5.1	- 7 14 - 16 7 5.6	- - 12 11 5 - 4.7	- - - 5 8 8.5+	- 6 - 9 14 22 6.3	238 184 158 212 204 285 245
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use	2 133 2 093 1 237 754 76 26 40 33 7	298 278 190 64 12 12 20 20 -	305 305 183 110 12 	477 461 244 201 16 - 16 9	354 354 204 121 23 6 - -	392 388 278 102 - 8 4 4 - -	171 171 67 96 8 - - -	44 44 28 16 - - -	28 28 12 16 - - - -	13 13 - 8 5 -	51 51 31 20 -	196 198 198 197 185 229 120 85 185
Income in 1979 below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	688 668 54 20	190 177 24 13	160 160 12 - -	154 147 12 7	68 68 6 -	73 73 - - -	28 28 - -	4 4 - - -	-	- - - - -	11 11 	145 146 115 78
BEDROOMS None	38 724 856 442 68 5	205 49 38 6 -	8 114 119 59 - 5	13 149 215 94 6 -	17 99 180 40 18	134 183 63 12	- 10 78 68 15	- 7 18 19 - -	- 11 17 - -	 - - 13 -	- 6 3 31 11 -	198 158 214 224 247 145
UNITS IN STRUCTURE 1, detached or attached 2	817 296 278 202 363 136 41	75 80 40 25 23 55	141 32 67 57 8 -	153 106 104 20 42 25 27	175 51 20 17 75 9	73 20 28 51 182 31 7	105 7 19 11 19 10	23 - - 7 14 - -	16 - - 6 - 6	5 - 8 - -	51 - - - - - -	205 159 178 179 259 194 177
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 ar earlier	128 334 593 284 243 551	8 72 121 28 	- 14 78 34 57 122	11 54 130 47 51 184	6 52 105 84 56 51	65 79 120 39 27 62	38 14 35 30 37 17	21 4 - 6 13	- 6 - 22 - -	- 13 - - - -	- 9 - - 9 33	283 234 191 218 208 165
STORIES IN STRUCTURE 1 to 3	2 086 47 47	258 40 40	305 - -	470 7 7	354 - -	392 - -	171 - -	44 - -	28 - -	13 - -	51 - -	198 73 73
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent	261 363 315 160 196 319 431 88 27.6	56 28 67 17 42 34 37 17 24.2	27 58 42 28 41 44 65 -	89 79 84 20 35 67 96 7	49 84 52 38 31 32 68 - 24.2	23 70 18 43 32 82 111 13 35.5	17 31 52 14 4 17 36 -	13 - - 13 18 18 - 43.3	- - - 6 22 - - 38.6	- - - 5 8 - - 35.9		177 227 175 214 160 223 211 162
SELECTED CHARACTER!STICS Heating equipment. Central heating system Air conditioning Central system	2 133 1 940 1 414 668	298 249 135 65	305 223 93 24	477 457 292 81	354 333 269 121	392 392 355 257	171 156 159 70	44 44 44 21	28 28 17 6	13 13 13 8	51 45 37 15	196 203 234 257

Table B-27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Но	ousehold incor	me in 1979						
Topeka city	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 t^ \$49,999	\$50,000 or mare	Median (dollars)	Meon (dollors)	Income in 1979 below poverty level
Owner-occupled housing units	1 752	259	307	171	150	271	190	280	103	21	14 817	16 850	224
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	1 752	25,			150		1,0	200	,,,,		14 017	10 050	114
Morried-couple families	883	21 -	1 03 7	79 -	53 -	147 -	132 7	237 -	90	21	21 160 15 000	22 635 13 808	15 -
25 to 34 years	130 231	- - 7	5	31	5 23	20 67	19 46	39 72	11 17	6	21 429 21 555	21 664 24 342	-
45 to 64 yeors 65 yeors ond over Male householder, no wife present	338 170 232	14 29	38 53	19 29 46	20 5 50	37 23 55	32 28 22	114 12 25	56 6 5	15 - -	27 8 85 11 552 14 550	25 873 15 349 15 378	7 8 24
15 to 24 years 25 to 34 years	12 30	<u>-</u>	Ξ	20	12	- 5	5	-	-	_	13 750 11 875	14 203 14 188	-
35 to 44 yeors	30 135	1]	_	13 13	6 32	43	5 12	6 19	5	_	13 333 15 669	1 8 118 16 567	11
65 years ond over Female householder, no husbond present	25 637 7	18 209	204 7	46	47 -	69	36	18	8	_	4 236 6 801 6 250	7 661 9 367 5 725	13 185 7
15 to 24 years 25 to 34 years 35 to 44 years	56 122	24 22	4 28	11 27	11 7	6 17	_ _ 14	- - 7	=	=	10 000 11 019	7 625 11 993	24 38
45 to 64 yeors 65 yeors ond over	194 258	29 134	64 101	8 -	11 18	41 5	22	11	8 –	_	11 250 4 889	13 369 5 593	24 38 34 82
Median age	53.3	71.0	65.1	40.4	51.1	47.1	44.9	47.4	52.9	57.0	•••		58.3
YEAR HOUSEHOLDER MOVED INTO UNIT	152	24	23	12	25	11 94	15	21	21	-	14 200	17 159	24
1975 to 1978 1970 to 1974 1960 to 1969	463 289 417	35 19 58	40 48 74	97 17 -	42 19 28	75 61	40 57 42	84 41 95	25 9 48	6 4 11	15 729 18 504 17 917	17 979 18 725 20 353	31 40 39
1959 or earlier	431	123	122	45	36	30	36	39	-	'-	7 267	10 882	90
SELECTED CHARACTERISTICS Complete plumbing for exclusive use	1 752	259	307	171	150	271	190	280	103	21	14 817	16 850	224
1.01 or more persons per room Lacking complete plumbing for exclusive use	64	-	-	14	5 -	34	_	_	11		17 321	20 887	-
1.01 or more persons per room	1 752	259	307	171	150	271	190	280	103	21	14 817	16 850	224
Centrol heoting system Air conditioning Centrol system	1 577 1 402 585	178 1 48 38	280 261 120	162 1 04 40	139 131 26	255 214 58	175 171 95	264 255 115	103 97 72	21 21 21	15 572 16 284 20 392	17 611 18 254 21 393	169 118 28
Vehicles available	1 521 537	1 36 98	233	162 68	1 50 63	251 84	185 34	280 30	103 14	21	16 590 10 901	18 488 11 967	130
2 or moreHouse heating fuel	984 1 752	38 259	87 307	94 17 1	87 150	167 271	151 190	250 280	89 103	21 21	20 466 14 817	22 C46 16 850	75 55 224
Utility gos 8ottled, tonk, or LP gos	1 671	254	307	160	150	259	171	252	97 -	21 -	14 408	16 598	219
Electricity Fuel oil, kerosene, etc Other	81 -	5 - -		11 - -	-	12 - -	19 _ _	28 _ _	6	=	22 232	22 056	5 -
Median rooms	5.6	4.9	5.5	5.9	5.3	5.3	6.3	6.1	7.1	6.5	•••		5.0
Specified owner-occupied housing units MORTGAGE STATUS AND SELECTED MONTHLY	1 502	192	270	139	140	212	174	257	97	21	15 208	17 508	157
OWNER COSTS With a mortgoge	815	49	72	83	74	121	122	197	80	17	20 234	21 121	54
Less than \$200 \$200 to \$249	107 150	6	14 39	24 7	6 23	46 14	15	11 40	- 6		15 230 15 000	14 264 1 8 187	6
\$250 to \$299 \$300 ta \$349	149 120	23 14	14 -	14 11	19 11	26 13	14 28	36 37	3 6		15 536 21 146	17 339 20 646	18 14
\$350 ta \$399 \$400 to \$499	97 71	_	5 -	21 6	7	11 5	7 19	24 27	11 14	11	21 607 26 375	24 665 27 014	-
\$500 to \$599 \$600 to \$749 \$750 or more	56 60 5	=	-	=	8	-	19 20	10 12	21 14 5	6	31 233 27 917 40 906	28 708 29 319 44 235	-
Median	\$301 687	\$277 143	\$228 198	\$288 56	\$271 66	\$251 91	\$379 52	\$316 60	\$500 17	\$3 8 9	10 112	13 222	\$264 103
Not martgaged Less than \$50 \$50 to \$74	14 88	52	27	-	-	14	- -		-		18 750 4 2 8 6	17 580 5 364	-
\$75 to \$99 \$100 to \$124	190 181	38 29	57 61	17 24	19 20	37 9	10 11	12 22	- 5	_	10 000 10 052	12 052 13 117	43 27 18
\$125 to \$149 \$150 to \$199	99 96	9 15	27 20	15 -	13 5	8 14	21 10	6 20	12	- -	12 250 18 929	13 454 19 919	9
\$200 to \$249 \$250 or more Medion	10 9 \$107	- \$88	6 - \$106	- \$111	- 9 \$117	- \$90	- \$131	- \$120	- \$165	4 - \$225	9 583 13 750	33 507 13 565	- \$83
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD	Ψ107	400	\$100	Ψιιι	Ψιιν	\$70	Ψισι	4.25	4.55	722			
INCOME IN 1979 With a mortgage	815	49	72	83	74	121	122	197	80	17	20 234	21 121	54
Less than 15 percent	209 212	_	Ξ	_ 24	- 6	34 48	15 39	117 54	32 35	11 6	29 62 8 22 000	30 549 24 595	_
20 to 24 percent	103 77 29	=	- 9 7	21	37 16	17 16	22 11 7	14 4 8	13	=	18 958 13 828 20 179	21 171 15 383 17 748	_
30 to 34 percent 35 percent or more Not computed	185	49	56 -	38	8 -	6	28	- -	_	=	7 472	9 379	54
Median Not mortgoged	19.7 687	50+ 143	43.0 198	29.2 56	24.2 66	17.8 91	21.6 52	13.6 60	16.1 17	10	10 112	13 222	50 + 103
Less than 10 percent	245 133		16 36	5 45	26 26	69 22	48 4	60	17 -	4	20 677 11 694	23 484 12 489	10
15 to 19 percent	38 108	30	27 78	6 -	5 -	-	-	_	_		7 375 5 833	8 473 5 590	- 6
25 to 29 percent	45 50	9 36	36 5	_	9	_	_	_	-	_	6 607 3 981 3 191	6 122 5 219 3 038	3 36 48
35 percent or more Not computed Medion	68	68 - 34.5	21.3	- 12.6	- 11.3	10—	10-	- 10—	10-	- 10 <i>-</i> -	3 191	3 038	34.5
	13.7	54.5	21.3	12.0	11.3	16-				- 10 -			

Table B -28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980

[Doto ore estimates bosed on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

					Но	ousehold incor	me in 1979						
Topeka city	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	2 202	654	671	255	109	295	144	55	19	_	8 409	9 905	709
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Morried-couple families	478 70	33	131 28	52 8	27 9	119 19	69 6	39	8	-	14 630 12 188	15 139 13 145	40
15 to 24 yeors	160	16	43	29	10	32 26	21	19	_	=	11 810	14 254	16
35 to 44 yeors	86 109	8	7 20	4	8	42	25 17	6 14	8	_	17 115 18 272	19 913 17 358	15
65 yeors ond over Male householder, no wife present	53 586	155	33 209	11 82	34	76	27	3	_	Ξ	8 565 8 260	8 132 9 068	146
15 to 24 yeors	174 183	51 55	57 64	28 22	6	28 19	4 23	-	-	_	8 125 8 036	8 691 9 138	44 69
35 to 44 yeors 45 to 64 yeors	75 133	37	23 56	14 18	17 11	18 11	Ξ	3 -	Ξ	_	12 574 7 992	12 676 8 198	27
65 yeors ond over Femole householder, no husband present	1 138	12 466	331 331	121	48	100	48	13	ıī	_	4 688 6 281	4 199 8 139	523
15 to 24 yeors 25 to 34 yeors	292 273	152 75	71 100	49 31	6	14 22	6 28	_	11	Ξ	4 861 7 532	6 324	175 96
35 to 44 yeors 45 to 64 yeors	165 256	54 79	31 93	21 20	12 30	39 15	14	5	Ξ		9 583 7 843	10 065 9 179	71 99
65 yeors ond over Median age	152 34.0	106 32.9	36 33.3	28.9	40.4	10 36.2	31.7	41.1	29.3	_	3 500	4 252	82 32.5
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to Morch 1980 1975 to 1978	1 021 747	364 199	319 195	127 76	27 37	104 137	51 73	18 30	11	_	7 410 9 512	8 884 11 037	364 221
1970 to 1974	290 102	68 23	89 41	36 8	45 —	34 20	10 10	Ξ	8 –	_	9 250 8 194	10 053 10 385	83
1959 or eorlier	42	-	27	8	-	-	-	7	-	-	9 318	12 433	-
PLUMBING FACILITIES BY PERSONS PER ROOM	0.1/0	407	447	044	100	205	144		10		0 407	10.000	400
Complete plumbing for exclusive use 0.50 or less	2 162 1 263	627 359	667 445	246 154	109 68	295 159	144 43	55 35	19	=	8 487 8 031	9 140	689 313
0.51 to 1.00 1.01 to 1.50	786 87	220 36	222	82 10	41	117 13	65 28	20 -	19	_	9 079 11 875	11 015 12 879	322 42
1.51 or more Locking complete plumbing for exclusive use	26 40	12 27	4	9	Ξ	6	8 -	_	_	Ξ	17 917 2 500	12 116 4 365	12 20
0.50 or less	33 7	20 7	4 -	9	_	_	_	_	-	_	3 750 2500	5 193 465	13 7
1.01 to 1.50 1.51 or more	_	=	=	_	_	_	_	_	_	_	_	-	-
SELECTED CHARACTERISTICS													
Heating equipment Centrol heoting system	2 202 2 001	654 566	671 595	255 238	109 101	295 290	144 137	55 55	19 19	_	8 409 8 738	9 905 10 253	709 641
Air conditioning	1 463 691	313 171	477 223	161 70	82 23	236 110	125 64	50 30	19 -	_	9 466 8 981	11 328 10 843	354 152
Vehicles avoitable	1 590 1 181	262 246	506 417	244 198	103 74	279 182	1 27 53	50 —	19 11	_	10 277 9 116	11 640 9 997	296 267
2 or more	409 2 202	16 654	89 671	46 255	29 109	97 295	74 144	50 55	8 19	<u>-</u>	16 303 8 409	16 385 9 905	29 709
Utility gos Bottled, tonk, or LP gos	1 550 53	451 40	506 -	197 6	90	157	97 7	33	19	_	8 165 3 795	9 653 5 964	520 40
Electricity	560	150	146	52 ~	19 -	131	40	22	-	Ξ	9 529	11 037	117
Other Median rooms	39 4.3	13 3.8	19 4.5	4.1	4.5	7 4.2	4.7	5.0	5.0	-	8 355	9 063	32 4.3
Specified renter-occupied housing units	2 133	646	650	244	105	286	133	50	19	_	8 332	9 786	688
CONTRACT RENT						200							
Less thon \$100	606	352	142	36	_	25	31	12	8	-	4 485	6 670	359 96
\$100 to \$149 \$150 to \$199	373 470	100 91	147 128	51 78	24 45	23 108	28 12	8	- , -	_	8 301 10 513	8 963 10 890	114
\$200 to \$249 \$250 to \$299	423 153	69 28	146 4 <u>0</u>	29 27	19 11	95 16	44 18	10 13	11	_	9 880 10 787	12 245 12 629	28
\$300 to \$349 \$350 to \$399	49 8	_	7 -	18	6	11 8	Ξ	/	Ξ	_	12 431 16 250	14 929 16 920	-
\$400 to \$499 \$500 or more	- - 51		-	-	=	Ξ	_	_	=	Ξ	7 770	7 (7)	11
No cosh rent	\$154	6 \$88	40 \$153	5 \$159	\$184	\$170	\$184	\$238	\$228	Ξ	7 772	7 671	\$89
GROSS RENT													
Less than \$100 \$100 to \$149	298 305	215 150	34 122	18 12	Ξ	10 10	14 6	7 5	Ξ	-	3 740 5 116	5 366 6 315	190 160
\$150 to \$199 \$200 to \$249	477 354	133 53 75	145 105	91 41	16 48	72 69	12 38	_	8 –	_	8 457 11 159	9 303 11 785	154
\$250 to \$299 \$300 to \$349	392 171	75 10	147 43	55 4	10 14	61 45	26 31	18 13	11	_	9 278 16 133	10 832 16 818	73 28
\$350 to \$399 \$400 to \$499	44 28	4	14	13 5	17	- 6	6 -	7	_	-	10 769 13 824	13 744 13 865	4 -
\$500 or more No cosh rent	13 51	- 6	- 40	_ 5	_	13	_	_	_	_	17 031 7 772	17 924 7 671	. 11
Medion	\$196	\$124	\$201	\$199	\$244	\$240	\$246	\$284	\$307	-	•••	•••	\$145
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less thon 15 percent	261 363	13	7 67	24 66	42	100 110	75 51	36 14	19	_	19 961 14 613	21 149 14 733	10
20 to 24 percent	315 160	55 23	107 69	67 44	22 24	57	7	-	-	-	9 848 9 211	9 976 9 102	60 27
30 to 34 percent	196 319	77 108	88 168	20 18	17	11 8	_	-	_	_	6 280 6 813	6 882 6 948	94 91
Not computed	431 88	327 43	104 40	- 5	_	_	_	-	-	-	3 533 5 147	3 365 4 445	341 48
Medion	27.6	50+	33.1	22.2	22.4	17.0	14.0	12.7	10-	_	•••	•••	50+

Table B -29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

			somple, see init								
Topeka city	Totol	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dallars)
Sec ified aware counied bousing units	815	107	150	149	120	97	71	£4	60	5	201
Specified owner-occupied housing units PERSONS IN UNIT	813	107	130	149	120	97	′'	56	. 60	3	301
l person	124	45	30	31	11	7	_	_	_	_	228
2 persons	215	15	50 27	29	23	32	28 10	25 12	.8	5	329 325
3 persons 4 persons	166 133	8 27	14	32 32	32 29	26 5	15	11	19	_	290
5 persons6 persons	54 86	12 -	15 14	8	19	12 9	7	_ 5	28	~ -	250 347
7 persons8 or more persons	17 20	-	-	- 6	- 6	6	3 8	3	5	-	442 333
Median	2.91	2.07	2.40	2.95	3.31	2.87	3.25	2.75	5.61	2.00	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple fomilies	498	43	77	83	78	63	53	41	60	-	329
15 to 24 yeors	14 101	_	7	6	19	16	24	9	20	_	325 408
35 to 44 years	188 174	26 13	32 33	37 33	42 17	14 26	7 16	11 15	19 21	_	299 324
65 yeors ond over Male householder, no wife present	21 87	4 32	5 19	12	-	12	6	6	-	- 5	413 230
15 to 24 years	-	-	-	-	-		_	-	_	_	- [
25 to 34 years 35 to 44 years	15 12	10	_	12	-	5	_		_	_	188 275
45 to 64 years65 years ond over	60	22	19	-	_	7	_	7	_	5	221
Femole householder, no husbond present	230	32	54	54	42	22	18	8	-	-	277
15 to 24 yeors	40		8	6	19	7	_		_	-	275 316
35 to 44 yeors	93 56	16 16	28 18	13 5	6	15	7 11	8 –		_	260 233
65 years ond aver Median age	34 43.2	 45.6	45.0	23 42.2	11 39.8	38.1	- 43.2	45.0	42.6	- 52.5	287
YEAR HOUSEHOLDER MOVED INTO UNIT	,,,,	70.0	,,,,,	72.2	07.0	••••	70.2	45.0	72.0	32.3	
1979 to Morch 1980	102	6	8	15	6	7	23	19	13	5	420
1975 to 1978	305	45 27	24 36	54	63	45	42	- !	32	-	323 278
1970 to 1974 1960 to 1969	166 173	17	64	36 25	34 6	5 31	6	28 9	15	_	261
1959 or eorlier	69	12	18	19	11	9	- 1	-	-	-	262
ROOMS											
1 to 3 rooms	6 45	10	- 7	28	6	_	_	-	_	-	325 260
5 rooms6 rooms	224 220	42 34	52 51	39 33	32 42	28 24	20 8	4	7 14	-	273 288
7 rooms	208	15	28	40	34	31	25	18	12	5	331
8 or more roomsMedion	112 6.1	5.5	12 5.8	9 5.7	6.0	14 6.4	18 6.8	20 7.1	27 7.3	7.0	470
YEAR STRUCTURE BUILT											
1975 to March 1980	62	-	_	7	-	_	13	12	25	5	592
1970 to 1974 1960 to 1969	63 156	- 6	42	11 35	17 17	10 19	10 24	15 13	_	_	367 293
1950 to 1959 1940 to 1949	161 145	21 15	32 19	26 44	30	21 26	7	13	11 16	-	302 294
1939 or earlier	228	65	57	26	43	21	8	-	8	_	243
VALUE											
Less thon \$10,000	20		20	_	-	_	-	~		-	225
\$10,000 to \$19,999 \$20,000 to \$29,999	140 221	44 47	34 41	31 58	28 32	3 31	12	_	_	_	238 269
\$30,000 to \$39,999 \$40,000 to \$49,999	153 161	6 10	32 12	31 19	26 13	23 40	8 36	23	27 8	_	314 383
\$50,000 to \$59,999 \$60,000 to \$79,999	40 62	-	iī	- 3	11	-	6	12 21	19	-	341 543
\$80,000 to \$99,999	13	_	-	7	-	_	, -	-	6	-	296
\$100,000 to \$149,999 \$150,000 or more	5	_		_]	_	_	_	_	5 –	750+
Medion	\$31 500	\$23 100	\$24 400	\$27 400	\$30 000	\$33 200	\$45 100	\$54 200	\$46 900	\$137 500	• • •
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	209	45	61	39	36	22	6				249
15 to 19 percent	212 103	42	14	36	32 16	24	24 23	28	12	5	322
25 to 29 percent	77	-	23 16	18 19	11	11	12	4	4	-	333 316
30 to 34 percent	29 185	20	7 29	37	- 25	7 26	- 6	7 14	8 28	_	507 313
Not computed	19.7	16.0	20.0	19.9	18.8	21.8	21.2	20.0	33.8	22.5	-
SELECTED CHARACTERISTICS	17.7	10.0	20.0	17.7	10.0	21.0	21.2	20.0	33.0	22.3	
Heating equipment	815	107	150	149	120	97	71	56	60	5	301
Steom or hot woter system	6	-	6	_	-	-	-	-	-	_	225
Centrol warm-air furnace or electric heot pump Other built-in electric units	704	87 _	100	127	114	90 _	68	53	60	5 -	317
Floor, woll, or pipeless furnoce Other means	67 38	20	31 13	6 16	- 6	7	3 -	- 3	_	-	222 269
Air conditioning Central system	686 289	64 4	146 37	116 53	113 43	68 23	62 31	56 53	56 40	5 5	308 366
1 or more individual room units	397	60	109	63	70	45	31	3	16	-	273 301
House heating fuel Utility gos	815 771	107 107	150 137	149 149	120 109	97 90	71 71	56 50	60 53	5 5	301 297
8ottled, tonk, or LP gas Electricity	- 44	Ξ	13	-	11	- 7	-	- 6	7	-	341
Fuel oil, kerasene, etc Other	-	_	-	-	-	-	-	-	-	-	-

Table B -30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Oota ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Tanaka situ	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollors)
Topeka city										
Specified owner-occupied housing units PERSONS IN UNIT	687	14	88	190	181	99	96	10	9	107
l person	250	-	66 19	85	50	20	20	_	9	92
2 persons3 persons	255 84	-	19	54 32	83 21	52 7	37 21	10	_	116 108
4 persons5 persons	36 33	_	-	19	7 15	10	12	_	_	99
6 persons	20	14	-	-	-	_	6	-	_	50-
7 persons 8 or more persons	4 5			-	5	4		-		138 113
Medion	1.87	6.00	1.17	1.69	1.99	2.07	2.26	2.00	1.00	•••
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	210	,,	9	70	05	50	70	10		110
Married-couple families	310 -	14	-	72 -	85 -	50	70 -	10 -	_	118
25 to 34 years	4 33	14	_	_	- 15	4	4 -	_	_	175 104
45 to 64 yeors65 yeors ond over	137 136		9	25 47	23 47	15 31	61 5	4	_	144 111
Mole householder, no wife present	67	-	14	11	18	19	5	_	_	112 138
15 to 24 years	15	-	-	4	5	6	_	-	-	117
35 to 44 years	33	-	14	-	8	6	5	_	_	108
65 years and over Female householder, no husband present	12 310	-	65	7 107	5 78	30	21	_	9	96 96
15 to 24 years 25 to 34 years	_	-	-	_	_	_	-	-	_	= 1
35 to 44 years 45 to 64 years	19 100	-	-	6 25	7 42	_ 15	6	-	9	113 110
65 years ond over	191 64.8	37.5	56 72. 1	76 70.7	29 63.6	15 63.7	15 61.1	- 70.8		88
YEAR HOUSEHOLDER MOVED INTO UNIT	04.0	37.3	/2.1	70.7	03.0	03.7	01.1	70.8	57.5	
1979 to Morch 1980	25	_	_	11	5	_	9	_	_	107
1975 to 1978 1970 to 1974	75 97	- 14	-	22 37	35	18	_ 14	-	_	111
1960 to 1969	177 313	-	37 51	23 97	28 36 77	28 53	44	7	9	120
1959 or eorlier	313	-	31	77	"	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	27	°	_	103
ROOMS 1 to 3 rooms	37	_	16	8	6	7	_	_	_	83
4 rooms5 rooms	82 289	14	13 37	53 72	11 86	43	5 22	- 6	_ 9	88 106
6 rooms	169	-	13	17	55	32	48	4	_	125
7 rooms 8 or more rooms	45 65	-	9	28 12	8 15	13	16			119
Medion	5.3	5.0	4.9	5.0	5.4	5.5	5.9	5.3	5.0	•••
YEAR STRUCTURE BUILT 1975 to Morch 1980	16		_	_	16	_	_	_	_	113
1970 to 1974	10	-	-	6 11	4 11	_ 17	_ 22	-	-	96 140
1960 to 1969	65 138	14	17	25	15	24	28	6	9	122
1940 to 1949 1939 or earlier	78 380	-	14 57	3 145	35 100	26 32	46	-	_	116 98
VALUE										
less thon \$10,000 \$10,000 to \$19,999	103	-	52	22 56	7	13 26	9	-	-	75 103
\$20,000 to \$29,999	173 180	14	22 6	69	61 47	9	26	-	9	101
\$30,000 to \$39,999 \$40,000 to \$49,999	111	-	8 -	33 10	39 9	13 24	18 17	_	_	109
\$50,000 to \$59,999 \$60,000 to \$79,999	21 23	-	-	_	6	8	7	- 6	_	139 175
\$80,000 to \$99,999 \$100,000 to \$149,999	_ _	-	-	_	_	5	_	- 4	_	225
\$150,000 or more	12 \$22 800	\$21 300	\$10000-	\$21 400	12 \$26 800	\$31 300	\$32 300	\$69 200	\$26 300	113
SELECTED MONTHLY OWNER COSTS AS	\$22 600	\$21 300	\$10000-	\$21 400	\$20 000	\$31.300	ψ32 300	ψ07 200	420 300	
PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less thon 10 percent	245 133	14	19 13	89 29	54 43	27 30	38 18	4		100 114
15 to 19 percent	38 108	-	4	16 29	40	13 14	5 6	-	-	98 104
25 to 29 percent	45	-	3	-	21	6	9	6	_ _ 9	123
30 ta 34 percent	50 68	-	15 15	13 14	8 15	9	5 15	-	-	108
Not computed	13.7	10-	22.1	11.0	14.2	13.8	12.8	25.8	32.5	
SELECTED CHARACTERISTICS										
Heating equipment	687	14	88	190	181	99	96	10	9	107 91
Steam or hot water system Central worm-air fumace or electric heot pump	28 465	14	29	22 121	120	80	82	10	9	114
Other built-in electric units Floor, wall, or pipeless furnace	10 99	_	39	5 17	5 29	_	14	_	-	100 90
Other means	85 543	14	20 61	25 145	27 1 30	13 84	90	10	9	97 110
Central system	206 337	14	23	28 117	35 95	50 34	60 30	10	- 9	133
House heating fuel	687 662	14	88	190 185	181	99 99	96	10	9	107 107
Utility gos 8ottled, tank, or LP gas	-	14	88 –	-	161	-	70	-	-	107
Electricity Fuel oil, kerosene, etc	25 -	-	-	5 -	20	_	_	-	-	-
Other	-	-	-	_			-		_	

Table B -31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

		0w	ner-occupied h	ousing units				Ren	ter-occupied ho	ousing units		
Topeka city	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	1 752	78	90	302	610	672	2 202	128	334	608	560	572
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families	883	50	49	163	337	284	478	30	53	143	168	84
15 to 24 yeors	14 130	22	28	7 43	7 33	- 1	70 160	4 19	12 20	35 46	14 62	5
25 to 34 years	231	18	5	17	127	64	86	_	_	17	58	11 +
45 to 64 years65 years ond over	338 170	10	16	56 40	150 20	106 110	109 53	7	12 9	37 8	23 11	30 25
Mole householder, no wife present	232	5	23	51	102 7	51	586 174	32 23	99 13	84 42	148 60	223
25 to 34 years	30 30	-	5 5	_ 19	16	9	183	6	54 10	37	30 28	56
35 to 44 years 45 to 64 years	135	5	13	32	54	31	75 133	3	22	5	24	223 36 56 37 79
65 yeors and over Female householder, no husbond present	25 637	23	18	88	25 171	337	21 1 138	66	182	381	6 244	15 265
15 to 24 years	7 56	7	-	31	19	- 6	292 273	18 18	50 29	105 109	86 43	265 33 74 28 87
35 to 44 yeors	122		8	33	20	61	165	6	-	73	58	28
45 to 64 yeors 65 years and over	194 258	6 10	4 6	11 13	58 74	115 155	256 152	16 8	59 44	41 53	53 4	43
Medion age	53.3	42.8	42.7	45.1	51.4	61.4	34.0	29.1	34.2	29.8	33.6	43.8
YEAR HOUSEHOLDER MOVED INTO UNIT	152	27	_	54	35	36	1 021	102	108	326	257	228
1975 to 1978	463 289	51	65 25	67 65	150 94	130 105	747 290	26	169	193	189 61	170
1970 to 1974	417	_	-	116	181	120	102	_	57 -	64 25	42	108 35 31
1959 or earlier	431	-	-	-	150	281	42	-	-	-	11	31
ROOMS 1 room	8	_	_	_	8	_	17	6	5	_	6	_ [
2 rooms	13 22	-	-	_	13	_ 16	94 480	- 29	5 83	36 126	7 124	46 118
3 rooms	173		12	25	78	58	672	45	135	208	175	109
5 rooms6 rooms	600 433	15 26	27 22	144 62	175 174	239 149	652 178	37 11	70 9	185 48	171 43	189 67
7 or more rooms Median	503 5.6	37 6.4	29 5.8	65 5.3	162 5.7	210 5.7	109 4.3	- 4.1	27 4.0	5 4.2	34 4.3	43 4.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	1 752	78 38	90	302 171	610 383	672 546	2 162 1 263	1 28 90	334 202	595 300	560 277	545 394
0.50 or less 0.51 ta 1.00	504	40	46 39	100	199	126	786	38	119	248	246	135
1.01 to 1.50	51 13	_	5	26 5	20 8	_	87 26	_	13	35 12	23 14	16
Lacking complete plumbing for exclusive use 0.50 or less	_	_	_	-	_	-	40 33	_	-	13 13	_	27 20
0.51 to 1.00	_	-	-	-	-	-	7	-	-	-	-	7
1.01 to 1.50 1.51 or more		_	_	_	_	-	-	_	Ξ	_		-1
PERSONS IN UNIT												
1 person2 persons	454 558	10 10	17 16	71 85	136 173	220 274	788 483	55 45	152 55	185 112	143 154	253 117
3 persons	268 216	18 15	15 32	46 58	108 78	81	502 163	28	63 10	156 52	128 45	127 56
5 persans	97	-	5	11	57	24	155	_	14	79	62	- 1
6 or more personsMedian	159 2.26	25 3.57	5 3.30	31 2.44	58 2.48	40 1.92	111 2.15	1.70	40 1.77	24 2.54	28 2.39	19 1.78
Totol persons	5 088	347	314	793	2 006	1 628	5 666	266	846	1 709	1 629	1 216
UNITS IN STRUCTURE												
1, detoched or attached2	1 603	78 ~	84	236 25	566 13	639 28	886 296	6 15	40 -	164 120	345 69	331 92
3 ond 4 5 to 9	46 18	_	_	35	6 18	5	278 202	15 22	48 48	53 92	85 21	77
10 to 4950 or more	13	-	-	6	7	-	363	41 29	134 31	121 50	29 11	77 19 38 15
Mobile home or troiler, etc.	6	_	- 6	_	_	-	136 41	-	33	8	- '!	-
SELECTED CHARACTERISTICS												
Heating equipment Steom or hot woter system	1 752 39	78 -	90 -	302 12	610 -	672 27	2 202 167	128	334 19	608 22	560 28	572 98
Central worm-oir furnoce or electric heat pump Other built-in electric units	1 312 22	68	90	238	501	415 10	1 398 177	94 26	247 37	422 82	381 13	254 19
Floor, wall, or pipeless furnace	204	-	-	18	68	118	259	- 8	22	52 30	70 68	115
Other meons	175 1 402	10 78	78	22 250	41 460	102 536	201 1 463	128	288	401	336	310
Central system 1 or more individual room units	585 817	47 31	47 31	176 74	226 234	89 447	691 772	109 19	229 59	243 158	62 274	48 262
House heating fuelUfility gos	1 752 1 671	78 72	90 90	302 273	610 574	672 662	2 202 1 550	1 28 33	334 143	608 398	560 474	572 502
Bottled, tonk, or LP gos	81	- 6	-	_	-	-	53 560	95	172	12 198	32 54	9 41
Electricity Fuel oil, kerosene, etc	-	-	-	29 -	36 -	10 -	_	-		_	-	20
Other Income in 1979 below poverty level	224	7	6	28	72	111	39 709	20	19 101	266	120	202
Percent belaw paverty level	12.8	9.0	6.7	9.3	11.8	16.5	32.2	15.6	30.2	43.8	21.4	35.3
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	259	_	6	29	83	141	654	14	94	242	102	202
\$5,000 to \$9,999 \$10,000 to \$12,499	307 171	17	10	30 50	83 65	167 56	671 255	38 22	114 29	176 52	142 67	201 85
\$12,500 to \$14,999 \$15,000 to \$19,999	150 271	_ 	5 11	22 75	47 94	76	109 295	6 25	13 42	17 75	57 117	85 16 36
\$20,000 to \$24,999	190	19	31	22	66	86 52	144	16	25	24	54	36 25 7
\$25,000 to \$34,999 \$35,000 to \$49,999	280 103	8 23	16 11	59 11	140 32	57 26	55 19	7	17 -	11 11	13 8	
\$50,000 or more	\$14 817	6 \$24 375	\$21 477	\$16 563	\$16 298	11 \$11 250	\$8 409	\$11 364	\$8 202	\$7 422	\$11 343	\$6 780
Mean	\$16 850	\$26 507	\$21 172	\$18 310	\$17 667	\$13 753	\$9 905	\$12 908	\$10 252	\$8 917	\$12 118	\$7 915

Table B -32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Ooto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Owner-occupied I	nousing units				Re	nter-occupied	housing units			
Topeka city	Total	1 unit, detoched or ottoched	2 or more units	Mobile home or troiler, etc.	Total	l unit, detoched or ottoched	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units	1 752 20	1 603 6	143 14	6 -	2 202 22	886 14	29 6	278 -	202 5	363 3	136	41
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families	883	858	25	-	478 70	246 14	47	26	57	98 38	4	-
25 to 34 yeors	130 231	111 231	19 _	-	160 86	93 55	7 27	22 4	20	18	Ξ	=
45 to 64 yeors 65 yeors ond over Mole householder, no wife present	338 170 232	338 164 159	6 67	- - 6	109 53 586	48 36 165	7 - 90	147	21 8 41	33 9 97	- - 19	- - 27
15 to 24 yeors	12 30	7 30	5 -	-	174 183	25 31	18 31	91 19	38	40 37	=	27
35 ta 44 yeors	30 135 25	17 93 12	13 36 13	6	75 133 21	27 76 6	12 14 15	20 17	3	10 10	6 13	2
65 yeors ond over Femole householder, no husbond present 15 to 24 yeors	637 7	586 7	51 -	-	1 138 292	475 116	1 59 27	105 16	104 44	168 47	113 28	14 14
25 ta 34 years	56 122 194	40 112 187	16 10 7	-	273 165 256	77 86 143	65 24 20	38 22 18	18 9 33	57 20 37	18 4 5	-
45 to 64 years 65 years and over	258 53.3	240 53.9	18 47.5	52.5	152 34.0	53 38.9	23 34.0	29.2	32.4	7 27.8	58 49.0	29.1
YEAR HOUSEHOLDER MOVED INTO UNIT	152	136	16	7	1 021 747	358 294	145	164 93	121	165	68	_
1975 to 1978 1970 to 1974 1960 to 1969	463 289 417	411 275 375	46 14 42	6 - -	290 102	149 58	84 45 15	21	55 - 18	156 31 11	43 25 —	22 19 -
1959 or earlier	431	406	25	-	42	27	7	-	8	_	-	-
1 room 2 rooms 3 rooms	8 13 22	8 13 22	<u>-</u>	-	17 94 480	12 27 81	- 7 71	12 134	17 21	7 114	5 24 59	-
4 rooms5 rooms	173 600	157 534	10 66	6	672 652	232 339	14 5 49	51 59	64 92	146 84	26 15	8 14
7 or more rooms	433 503 5.6	414 455 5.7	19 48 5.4	4.0	178 109 4.3	126 69 4.8	.10 5 4.0	14 8 3.4	8 4.5	12 - 3.9	3.2	19 5.4
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 752	1 603	143	6	2 162	886	265	278	202	354	136	41
0.50 or less 0.51 to 1.00 1.01 to 1.50	1 184 504 51	1 077 462 51	101 42 —	6 -	1 263 786 87	445 370 45	176 65 24	164 102 12	86 110 6	265 89 -	112 24 -	15 26
Locking complete plumbing for exclusive use	13	13	-	-	26 40	26	31	=	=	9	Ξ	-
0.50 ar less 0.51 to 1.00 1.01 to 1.50	-	Ξ	- -	-	33 7	Ξ	24 7 -	-	_	- -	Ξ	-
1.51 or moreBEDROOMS	-	-	-	-	-	-	-	-	-	-	-	-
Nane	8 68 591	8 63 546	5 39	- - 6	38 755 877	12 164 404	131 118	162 82	37 93	8 176 1 5 0	18 85 22	- I - 8
34	842 201	743 201	99 -	-	459 68	263 43	36 6	22 12	65 7	29	11	33
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	42 259	42 214	39	-	654	246	5 106	95	- 56	- 67	- 77	7
\$5,000 to \$9,999 \$10,000 to \$12,499	307 171	289 145	18 26	-	671 255	301 76	90 25	75 42	54 41	102 52	30 4	19 15
\$12,500 to \$14,999 \$15,000 ta \$19,999 \$20,000 to \$24,999	150 271 190	140 232 185	10 39 5	-	109 295 144	82 88 63	50 13	10 23 18	6 24 14	11 90 31	20 5	-
\$25,000 to \$34,999 \$35,000 to \$49,999	280 103	274 103	6	-	55 19	11 19	i2 -	15	7	10	Ξ	-
\$50,000 or mare Medion Mean	21 \$14 817 \$16 850	21 \$15 281 \$17 430	\$11 394 \$10 904	\$3 750 \$3 605	\$8 409 \$9 905	\$8 434 \$10 177	\$7 143 \$8 591	\$7 200 \$9 478	\$9 224 \$10 268	\$10 601 \$11 547	\$4 612 \$7 146	\$9 276 \$9 257
SELECTED CHARACTERISTICS Heating equipment	1 752	1 603	143	6	2 202	886	296	278	202	363	136	41
Steom or hot water system Centrol worm-air furnace or electric heot pump Other built-in electric units	39 1 312 22	34 1 238 10	5 68 12	6	167 1 398 177	30 578 4	31 201 9	24 156 14	8 152 14	49 196 107	6 93 29	19 22 -
Floor, woll, or pipeless furnaceOther meons	204 175	186 135	18 40	- -	259 201	167 107	31 24	33 51	28	11	- 8	-
Air conditioning Centrol system Vehicles avoilable	1 402 585 1 521	1 310 547 1 422	86 38 99	6 -	1 463 691 1 590	527 127 613	137 52 174	166 50 237	134 103 130	344 276 309	122 83 93	33 - 34
1 2 or more	537 984	502 920	35 64		1 181 409	387 226	134 40	198 39	88 42	252 57	88 5	34
House heating fuel	1 752 1 671	1 603 1 534	143 131	6 6	2 202 1 550 53	886 806 19	296 254 19	278 210 15	202 127	363 88	136 43	41 22 -
Fuel oil, kerosene, etc.	81 -	69 -	12	-	560	48	23	53	75 -	268	93 -	-
Other Water heating fuel Utility gos	1 752 1 672	1 603 1 529	143 143	6	39 2 202 1 5 77	13 886 789	296 254	278 224	202 137	7 363 110	1 36 48	19 41 15
8ottled, tank, or LP gas Electricity	16 64	16 58	-	6	88 498	44 40	6 36	26 28	8 57	4 242	88	7
Fuel oil, kerosene, etc	1 213	- 1 149	- 64	_	39 1 309	13 656	- 157	112	- 145	- 7 187	- 19	19 33
With own children under 18 years With own children under 6 years	624 267	573 236	51 31	-	958 550	457 235	125 52	104 73	101 72	123 75	15 10	33 33 14
Femole householder, no husbond present With awn children under 18 years With awn children under 6 yeors	287 173 57	254 147 31	33 26 26	-	737 626 319	362 285 139	110 110 46	78 70 39	76 61 40	82 71 31	15 15 10	14 14 14
Income in 1979 below poverty level	539 224	454 179	79 39	6 6	893 709	230 286	139 118	166 88	57 94	176 53	117 44	8 26 63 4
Percent below paverty level	12.8	11.2	27.3	100.0	32.2	32.3	39.9	31.7	46 5	14.6	32 4	03 4

Table B -33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

Topeka city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units Nonrelotives present	1 752 106	454	558 80	268	216 4	97 5	106	28	25 -	2.26 2.16	5 088 260
ROOMS 1 to 3 rooms 4 rooms	43 1 173	22 88	7 51	_ 16	14 18	-	-	_	-	1.48 1.48	100 333
5 rooms 6 rooms 7 rooms	600 433 320	201 73 38	153 175 132	112 75 44	73 54 37	17 29 20	39 27 26	- - 17	5 - 6	2.15 2.32 2.42	1 487 1 223 1 160
8 or more rooms Median PLUMBING FACILITIES BY PERSONS PER ROOM	183 5.6	32 5.1	40 5.9	21 5.6	20 5.6	31 6.6	14 6.0	7.3	14 8.5+	3.43	785
Complete plumbing for exclusive use	1 752 1 688 51	454 454	558 558	268 268	216 202 6	97 97	106 67	28 28	25 14	2.26 2.20	5 088 4 683
1.51 or more	13	=	=	-	8 -	=	39 - -	=	5	6.00 4.31	321 84 ~
1.01 to 1.50	-	-	=	-	-	-	-	=	- -	-	-
UNITS IN STRUCTURE 1, detoched or attoched 2 or more	1 603 143	400 48	511 47	262 6	174 42	97 -	106	28	25	2.29 2.00	4 822 261
Mobile home or troiler, etc VALUE Specified owner-occupied housing units	1 502	374	470	250	169	- 87	106	21	25	1.00 2.30	4 559
Less thon \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999	123 313 401	45 151 104	39 84 98	28 27 67	7 11 43	25 32	15 45	4 -	- 6	1.92 1.57 2.48	243 641 1 274
\$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999	264 221 61	30 33 11	79 81 18	59 24 24	55 41 8	11 19 -	17 17 -	6	13 - -	2.89 2.46 2.56	942 850 186
\$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999	85 13 9	-	50 - 9	14 7 -	4 -	-	6 6 -	5 - -	6 - -	2.35 3.43 2.00	327 53 26
\$150,000 or more Medion SELECTED CHARACTERISTICS	\$27 800	\$19 000	\$31 800	\$30 400	\$33 400	\$28 600	\$26 6 00	\$40 800	\$32 500	2.00	17
All income levels in 1979 Medion income Medion selected monthly owner costs os percentoge of	1 752 \$14 817	454 \$6 715	558 \$14 500	268 \$21 389	216 \$18 807	97 \$23 250	106 \$19 821	\$21 500	\$39 0 63	2.26	5 088
household income	18.3 19.7 13.7	24.5 24.7 24.5	14.1 20.4 11.6	17.3 19.0 10.0	15.1 19.0 10—	13.3 16.4 10—	18.8 19.2 10—	15.8 19.2 12.5	15.5 16.4 10—		
Income in 1979 below poverty level Medion income Medion selected monthly owner costs os percentoge of	224 \$3 484	101 \$2 896	\$4 088	\$3 750	34 \$2 917	\$5 375	\$8 750	-	-	1.73	:::
household income With a mortgage Not mortgoged	44.7 50+ 34.5	44.5 50+ 38.0	37.5 50+ 10-	34.1 50+ 31.6	50+ 50+	50+ 50+	22.5 - 22.5	- -	-	:::	:::
Renter-occupied housing units Nonrelotives present	2 202 227	788	483 80	502 85	163	155	46	58 27	7	2.15 2.89	5 666 734
ROOMS 1 room	17 94	11 78	_	-	6	-	_	_ 12	-	1.27	31 161
2 rooms	480 672 652	371 241 55	50 219 188	44 118 250	15 50 54	22 93	- 14 6	- 8 6	=	1.15 1.93 2.83	710 1 495 2 014
6 rooms 7 or more rooms Medion	178 109 4.3	23 9 3.3	15 11 4.4	62 24 4.8	30 8 4.7	28 12 5.1	7 19 5.9	13 19 5.7	- 7 8.0	3.32 4.71	768 487
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	2 162	759	479	495	163	155	46	58	7	2.17	5 615
1.00 or less 1.01 to 1.50 1.51 or more	2 049 87 26	759 - -	479 - -	491 4 -	142 15 6	133 22 -	26 20 -	19 19 20	7 -	2.05 5.63 6.85	4 853 621 141
Locking complete plumbing for exclusive use	40 40 -	29 29 -	4 4 -	7 7 -	-	-	<u>-</u>	=	-	1.19 1.19 -	51 51 -
1.51 or more UNITS IN STRUCTURE 1, detoched or ottoched	886	176	224	265	91	79	11	33	7	2.66	2 664
2	296 278 202	125 156 50	69 22 36	38 42 80	16 41 -	29 9 22	13 8 14	6	-	1.83 1.39 2.69	804 598 550
10 to 49 50 or more Mobile home or troiler, etc	363 136 41	156 117 8	121 4 7	55 15 7	15 - -	16 - -	-	- - 19	-	1.71 1.08 3.29	696 205 149
GROSS RENT Specified renter-occupied housing units Less thon \$100	2 133 298	788 175	450 39	489 46	144	151 26	46	58	7	2.12 1.35	5 461 520
\$100 to \$149 \$150 ta \$199 \$200 to \$249	305 477 354	145 178 86	44 61 134	82 121 55	- 62 28	22 28 38	6 8 6	6 19 -	- - 7	1.67 2.49 2.18	715 1 329 1 044
\$250 to \$299 \$300 to \$349 \$350 to \$399	392 171 44	141 25 14	127 24 7	86 67 7	30 9 10	31 6	- 7 -	8 8 -	=	1.93 3.04 2.64	829 588 149
\$400 to \$499 \$500 or more No cash rent	28 13 51	12	14	11 - 14	5 - -	=	- 8 11	5	- - -	2.68 6.31 2.46	60 106 121
Medion SELECTED CHARACTERISTICS All income levels in 1979	\$196 2 202	\$169 788	\$224 483	\$189 502	\$226 163	\$189 155	\$240 46	\$176 58	\$238 7	2.15	5 666
MeJion income Medion gross rent os percentage of hausehold income _ Income in 1979 below poverty level	\$8 409 27.6 70 9	\$6 512 28.3 224	\$9 858 26.5 91	\$8 307 30.3 199	\$10 590 29.6 50	\$9 519 22.5 77	\$5 682 37.8 31	\$9 737 22.8 37	\$23 750 12.5	2.70	
Median income Median gross rent as percentage of household income _	\$3 560 50+	\$2500 — 50 +	\$3 972 50+	\$3 732 40.2	\$4 113 50+	\$5 464 50+	\$4 437 50+	\$8 355 23.3	-		

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980 B --- 34. Table

		Median	53.3	64.3 61.0 61.0 37.9 83.9 6.0 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1	53.3 1 - 1		5.84 7.8 9.8		34.0	35.8 36.1 32.1 33.4 	33.9 35.6 60.0	33.7 3.6.2 3.6.2 3.6.2 3.6.2 3.6.2 2.7 2.7 2.7 5.1.9
		65 years and aver	258	210 34 14 1.13	258		34. 34. 1. 1. 1. 1. 1. 2. 3. 1. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	+ 2. 88 87 1 2 8 8 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 1 2 4 4 4 4	152	134	139	139 10 10 10 13 13 13 32.3
	d present	45 ta 64 years	194	62 66 41 14 11 2.03 523	194		156 56 13 16 16 17 27	19.7 100 19 19 21 22 25 26 26	256	65 86 89 18 19 2.58 725	252 8 4	248 255 257 271 271 275 276 276 276 276 276 276 276 276 276 276
	ler, no husban	35 ta 44 years	122	33 13 13 18 18 10 10 30 30 30 30	122		28 28 19 19 19	29.5 6.5 7.0 8.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9	165	322 848 848 805 806 806 806 806 806 806 806 806 806 806	165 18 -	165 18 18 29 36 4 4 40 40 40 40 40 40 40 40 40 40 40 40
	Female householder, no husband present	25 ta 34 years	26	3.24 1.77	8 1 1 1		44 1 0 4 4 L V	4. 6. † 1. 1. 1. 1. 1. 1. 1. 1	273	68 61 85 39 7 7 789 789	257 6 16 -	273 36 36 36 30 30 89 80 89 80 89
	Fe	15 to 24 years	7	1 1 1 7 1 1 7 1 4 5 4 5 4 5 4 5 4 5 4 5 4 5 6 6 6 6 6 6	K		~~	+1111111111	292	23 23 753 753	292 16 -	283 16 16 16 16 16 11 11 11 11 12 12 12
8]		65 years and aver	25	1.54	25		<u>5</u>	1 2 7	2 2	22	2 1	21
endixes A and 8]	present	45 to 64 years	135	98 24 6 7 7 1.19	135		89 0064 1 1 1 1 1 2 1 9 9 9 1 1 1 1 1 1 1 1 1 1	20.2 20.2 15.2 20.2 20.2 20.2 20.2 20.2 20.2 20.2 2	133	06 16 113 152	126	133 6 50 11 50 50 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
For definitions of terms, see appendixes A	Male househalder, na wife present	35 ta 44 years	30	133	98 1 1		22 0 10 1 1 1	7.0	75	65 10 - - 1.08 78	75	75 77 77 77 78 79 19.1
definitions of	Male househo	25 ta 34 years	30	4. 2. 1.70 89	08		30 10 0 1 2 1 1 1	8. 5. 4. 4. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	. 28	25 00 10 27 1.23 401	183 8 1 1	183 52 52 48 48 16 7 22.2
see Intraduction. For		15 to 24 years	12	2 1 1 1 1 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2		~ + + + + + + + + + + + + + + + + + + +		174	140 10 24 1.12 223	174	77 226 27 22 22 8 6 6 4 4 1 8 0 8
mbols, see Infi		65 years and over	170	147 12 11 11 10 2.08 379	170		72 211 4 1 1 1 3 1	8. 2. 4. 4. 4. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6.	23 23	14011105	53	29.
meaning of sy	s	45 ta 64 years	338	180 60 60 41 27 30 2.44 1 241	338		311 174 93 30 17 17 25	14. 137. 18. 31. 7. 7. 7. 7. 9. 9.	6 6	23 22 13 2.65 441	23	97. 355. 8 8 8 9. 1 8 1 18.4 1
roduction. Far	Married-couple families	35 to 44 years	231	222 433 37 4,78 1 115	23. 33 -		221 188 58 93 93 12 12	16.9 28.29 24 1 1 1 1	8	12 32 13 22 7 3.47 387	85 - 1	88 42 37
sample, see Int	Marrie	25 ta 34 years	130	6 42 65 3.76 3.76 547	130 12 -		101 101 18 17 17 17 25 25	94. 94.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	91	39 27 27 25 25 3.75 657	160	144 24 24 17 26 20 6 8 8 14 14 26,7
es pased an a		15 to 24 years	4	2 50 45	<u> 4</u> 111		<u> 독</u> 교 1 / 1 / 1	320	02	25 35 35 10 10 2.79 168	8+11	70 15 18 18 9 9 28 28 11
[Data are estimates based an a sample, see Introduction. Far meaning of symbols,		Total	1 752	454 558 268 216 97 159 5 088	1 752 64 -		1 502 815 209 212 103 77 185	19.7 687 245 133 38 108 45 68	2 202	788 483 502 163 111 2.15 5 666	2 162 113 40	2 133 261 363 363 315 160 196 198 319 431 88
e L		Topeka city	Owner-occupied housing units	persons IN UNIT person person person person persons persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	Specified owner-accupied housing units With a marygage	Median Not marigoged	Renter-occupied housing units	PERSONS IN UNIT 1 person 2 persons 3 persons 5 persons 6 or mare persons Median Tatal persons	PLUMBING FACILITIES BY PERSONS PER ROOM Camplete plumbing far exclusive use	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Spedified renter-occupied housing units. Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 to 49 percent 35 to 49 percent 36 percent armare Not computed Median

Table B -35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

				Mole hous	eholder					Femole hou	seholder		
Topeka city	Total	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 years	45 to 64 years	65 yeors and over	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 yeors	45 to 64 years	65 yeors ond over
Owner-occupied housing units	454	147	5	14	18	98	12	307	-	-	35	62	210
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	454 -	147	5 -	14 -	18 -	98 -	12	307 -	-	-	35 -	62 -	210 -
UNITS IN STRUCTURE 1, detoched or oftached 2 or more Mobile home or troiler, etc.	400 48 6	93 48 6	5	14 - -	5 13 -	62 30 6	12 - -	307 _ _	=	- - -	35 - -	62 - -	210 - -
HOUSEHOLD INCOME IN 1979 Less thon \$5,000\$5,000 to \$9,999	168 100	16	-	- .7	- . .	11	5 -	152 100	Ξ	<u>-</u>	6 5	15 32	131 63
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	58 49 56 16	40 29 45 10	5 -	14	13 - - 5	13 24 38 5	- 7 -	18 20 11 6	-	- - -	18 - 6 -	9 - 6	11 5 -
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	7 - - \$6 715	7 - - \$14 009	- - \$13 750	- - - \$11 250	- - - \$11 731	7 - - \$15 066	- - \$15 357	- - - \$5 044	-	- - -	- - - \$10 903	- - - \$6 379	- - \$4 409
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	\$8 622	\$13 661	\$14 045	\$11 696	\$15 164	\$13 989	\$10 858	\$6 209	-	-	\$10 426	\$6 379 \$7 689	\$5 069
Specified owner-occupied housing units With o mortgage Less thon \$200 \$200 to \$249	374 124 45 30	88 53 27 19	- - - -	14 10 10	-	62 43 17	12 - - -	286 71 18	- - -	=	35 29 10 11	56 8 8	195 34 -
\$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499	31 11 7	7	-	=	-	7	- - -	31 11 -	-	-	8 -	-	23 11 -
\$500 to \$599 \$600 to \$749 \$750 or more	- - - \$228	- - - 5199	- - -	- - - \$175	- - -	- - - \$212	- -	- - - \$260	- - -	- - -	- - - -	- - - \$175	- - - \$287
Median Not mortgoged Less than \$50 \$50 io \$74	250 - 66	35 - 14	=	4 -	- -	19 - 14	12	215 - 52	- - -	-	\$220 6 - -	48 - 9	161 - 43
\$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199	85 50 20 20	11 5 - 5	-	- - -	=======================================	- - 5	5 - -	74 45 20 15	_ 	-	6 - - -	9 16 5 -	59 29 15 15
\$200 to \$249 \$250 or more Median SELECTED CHARACTERISTICS	9 \$92	- \$83	- - -	- \$88	-	- \$67	- \$96	9 \$94	- - -	=	\$88	9 \$109	- \$91
Medion selected monthly owner costs os percentoge of household income in 1979 With a mortgage Not marrigaged	24.5 24.7 24.5	1 7.8 18.7 11.9	=	16.5 17.5 12.5	- -	18.5 19.3 15.5	10— 10—	27.9 35.9 25.1	Ξ	<u>-</u>	25.6 26.7 10—	31.1 37.5 27.0	28.2 50+ 25.8
Percent below poverty level	101 22.2	11 7.5	-	Ξ	-	11 11.2	- -	90 29 3	-	-	17.1	15 24.2	69 32.9
Renter-occupied housing units PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	788 759 29	457	140 140	1 25	65	99 7	21 21	331 309 22	54 54	68 59	10	65 65	134 121 13
UNITS IN STRUCTURE 1, detached or attached	176 125	98 87	6 18	17 28	17 12	52 14	6	78 38	6	14	_	23	35 23
3 ond 4 5 to 9 10 to 49 50 or more	156 50 156	135 26 84 19	79 - 37	19 26 27	20 - 10 6	17 - 10 13	-	21 24 72 98	13 11 18	10 - 22 13	- - 6 4	- 11 26 5	11 - 7 58
Mobile home or troiler, etc. HOUSEHOLD INCOME IN 1979 Less thon \$5,000.	319	136	35	8 52	-	37	- 12 ,	183	19	13	4	41	106
\$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999	228 101 25 95	166 63 13 68	51 28 6 20	30 16 - 19	23 14 7 18	53 5 - 11	9 - - -	62 38 12 27	18 17 - -	17 15 6 17	6 -	9 - 6 -	18 - - - 10
\$20,000 ta \$24,799	17 3 -	8 3 -	= = = = = = = = = = = = = = = = = = = =	8 -	3 -	=	- - -	9 - - -	-	-	-	9 -	-
Median Mean GROSS RENT	\$6 512 \$7 622	\$7 434 \$8 451	\$8 182 \$8 328	\$6 544 \$8 249	\$11 696 \$12 334	\$6 739 \$7 315	\$4 688 \$4 199	\$4 575 \$6 476	\$6 818 \$6 283	\$10 667 \$10 530	\$10 417 \$8 125	\$4 410 \$7 386	\$3 050 \$3 932
Specified renter-occupied housing units Less than \$100	788 175 145 178	457 67 89 130	140 7 17 49	125 19 35 30	65 - 18 19	106 41 13 23	21 - 6 9	331 108 56 48	54 6 6	68 - 14 31	10 4 - -	65 23 5	134 98 13 12
\$200 to \$249	86 141 25 14	56 76 14 7	26 34 - 7	6 21 14	19 3 -	5 18 - -	-	30 65 11 7	38 - -	17 6	- 6 - -	26 - 5 -	- 4 - 7
\$400 to \$499 \$500 or more No cc ^c h rent Median	12 - 12 \$169	6 - 12 \$182	- - - \$199	- - - \$160	6 - - \$197	- 6 \$137	- - 6 \$152	6 - - \$151	- - - \$266	- - - \$192	- - - \$279	6 - - \$219	- - \$77
SELECTED CHARACTERISTICS Medion gross rent os percentoge of household income in	28.3	24.4	27.5	22.5	19.6	24.5	37.5	32.6	45.9	20.0	30.8	50+	33.4
Income in 1979 below poverty level Percent below poverty level	224 28.4	93 20.4	28 20.0	35 28.0		24 22.6	28.6	131 39.6	19 35.2	13 19.1	40.0	26 40.0	51.5

Appendix A. - Area Classifications

REGIONS	A-1
STATES	A-1
PLACES	A-1
Incorporated Places	A-1
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STANDARD METROPOLITAN	
STATISTICAL AREAS	A-1
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AREA MEASUREMENT	A-2

REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, General Housing Characteristics, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, Characteristics of the Population, Number of Inhabitants, PC80-1-A. For information on boundary changes prior to 1970, see the Number of Inhabitants report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL	B-1	Persons	B6
		Rooms	B-6
LIVING QUARTERS	B-1	Persons Per Room	B-6
Housing Units	B-1	Bedrooms	B-6
Comparability With 1970			D0
Census Housing Unit Data	B-2	STRUCTURAL	Б С
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UTILIZATION

CHARACTERISTICS.....

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a onefamily home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data - Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters - Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, step-child, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit — Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for ren't or for sale. Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder - Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, Detailed Housing Characteristics, and PC80-1-C, Social and Economic Characteristics of the Population.

Comparability With 1970 Census Data on Race of the Householder—Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish! Hispanic'' origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin - A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin-The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, " Accuracy of the Data."

Information now available indicates that. since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups. both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage-The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtly resulted in the inclusion of a sizable but unknown number of persons of Spanish/ Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census Metropolitan Housing Characteristics reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment-Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating-"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979-Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979-Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data—In 1970, the statistics on income presented in Series HC80-2, Metropolitan Housing Characteristics reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, General Social and Economic Characteristics, PC80-1-C.

Poverty Status in 1979-Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, General Social and Economic Characteristics, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted												
Size of Family Unit	average thresholds	None	1	2	3	4	5	6	7	8 or more			
1 person (unrelated individual)	3,686	3,686											
Under 65 years	3,774	3,774	• • •	• • •		•••	• • •		• • •	•••			
65 years and over	3,479	3,479	•••	•••	•••	•••	•••	•••	• • •	•••			
2 persons	4,723	4,723				•••	•••	•••	• • •				
Householder under 65 years	4,876	4,858	5,000	•••	• • •	•••	•••	• • •	• • •	•••			
Householder 65 years and over	4,389	4,385	4,981	•••	•••	•••	•••	• • •	•••	•••			
3 persons	5,787	5,674	5,839	5,844	•••	• • •		•••	•••				
4 persons	7,412	7,482	7,605	7,356	7,382	• • •	• • •		• • •				
5 persons	8,776	9,023	9,154	8,874	8,657	8,525	• • •	• • •					
6 persons	9,915	10,378	10,419	10,205	9,999	9,693	9,512						
7 persons	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429					
8 persons	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835				
9 or more persons	14,812	16,066	16, 144	15,929	15,749	15,453	15,046	14,677	14,586	14,024			



Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE	C-1
Armed Forces	C-1
Crews of Merchant Vessels	C-1
Persons Away at School	C-1
Persons in Institutions	C-1
Persons Away From Their	
Residence on Census Day	C-1
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DATA COLLECTION	
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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be)

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fieet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages-Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- c. Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y:

Se
$$(x+y)$$
 = Se $(x-y) = \sqrt{(Se_x)^2 + (Se_y)^2}$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons. the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I-Type of Household

Group	Persons in Housing Units With a
	Family With Own Children
	Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing
	unit
	De le la

Persons in Housing Units With a Family Without Own Children Under 18

6-10 2 persons in housing unit through 8 or more persons in housing unit

Persons in All Other Housing Units

11 1 person in housing unit 12-16 2 persons in housing unit through 8 or more persons in housing unit

17 Persons in group quarters

Stage II—Householder/ Nonhouseholder

Group

1 Householder

Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group	White Race
	Persons of Spanish Origin
	Male
1	0 to 4 years of age
2 3 4	5 to 14 years of age
3	15 to 19 years of age
	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	- ,
0.40	Female
9-16	Same age categories as
	groups 1 to 8
	Persons Not of Spanish Origin
17-32	Same age and sex cate-
17 02	gories as groups 1 to 16
	3
	Black Race
33-64	Same age-sex-Spanish origin
	categories as groups 1 to 32
	Asian, Pacific Islander Race
65-96	Same age-sex-Spanish origin
	categories as groups 1 to 32
	American Indian, Eskimo, or
	Aleut Race
97-128	Same age-sex-Spanish origin
	categories as groups 1 to 32

Other Race (includes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estima-

tion procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each The three stages of stage III group. adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I-Type of Household

Group	Housing Units With a Family							
	With Own Children Under 18							
1	2 persons in housing unit							
2	3 persons in housing unit							
3	4 persons in housing unit							
4	5 to 7 persons in housing unit							
5	8 or more persons in housing							
	unit							
	Housing Units With a Family							
	Without Own Children Under 18							
6-10	2 persons in housing unit							
	through 8 or more persons							
	in housing unit							
	All Other Housing Units							

12-16 2 persons in housing unit through 8 or more persons in housing unit

1 person in housing unit

11

Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
	White Race (householder)
	Persons of Spanish Origin
	(householder)
	Value of House
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners

Persons Not of Spanish
Origin

9-16	Same value categories as groups 1 to 8
17-32	Black Race Same value—Spanish origin categories as groups 1 to 16
33-48	Asian, Pacific Islander Race Same value—Spanish origin categories as groups 1 to 16
49-64	American Indian, Eskimo, or Aleut Race Same value—Spanish origin categories as groups 1 to 16
65-80	Other Race (includes those races not listed above) Same value—Spanish origin categories as groups 1 to 16
P	Renter
	White Race
	Persons of Spanish Origin
01	Rent Categories
81 82	\$1 to \$59 \$60 to \$99
83	\$100 to \$39
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89 90	\$500+ Other Renter
91	No Cash Rent
	Persons not of Spanish origin
92-102	Same rent categories as groups 81 to 91
103-124	Black Race Same rent—Spanish origin categories as groups 81 to 102
125-146	Asian, Pacific Islander Race Same rent—Spanish origin categories as groups 81 to 102
147-168	American Indian, Eskimo, or Aleut Race Same rent—Spanish origin categories as groups 81 to 102

Other Race (includes those races not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group

Vacant for Rent
 Vacant for Sale
 Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each In addition, respondents' household. answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, longform field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of fabricated persons being data for submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renteroccupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated	$\frac{2}{}$ Size of publication area													
Total <u>1</u> /	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50 100 250	16 20 25	16 21 30	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35	16 22 35
500 1 000 2 500	-	35 - -	45 55 -	45 65 80	50 65 95	50 70 110	50 70 110	50 70 110	50 70 110	50 70 110	50 70 110	50 70 110	50 70 110	50 70 110
5 000 10 000 15 000 25 000	-	-	- - -	-	110	140 170 170	150 200 230 250	150 210 250 310	160 220 270 340	160 220 270 350	160 220 270 350	160 220 270 350	160 220 270 350	160 220 270 350
75 000 100 000 250 000 500 000 1 000 000 5 000 000	-	- - - -	- - - - -	- - - - -	-	- - - -	- - - - -	310	510 550 - -,	570 630 790 - -	590 670 970 1 120	610 700 1 090 1 500 2 000	610 700 1 100 1 540 2 120 3 540	610 710 1 100 1 570 2 190 4 470
10 000 000	_	-	_	-	-	-	-	-	_	_	-	-		5 48

1/ For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total

2/ The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

					Base	of percen	1/ tage					
500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
2.2 3.0	1.8 2.4	1.5 2.1	1.3 1.7	1.0 1.3	0.7 0.9	0.6 0.8	0.5 0.7	0.3 0.4	0.2 0.3	0.2 0.2	0.1	0.1 0.1
3.6 4.0	2.9 3.3	2.5 2.8	2.1 2.3	1.6 1.8	1.1 1.3	0.9 1.0	0.8 0.9	0.5 0.6	0.4	0.3 0.3	0.2 0.2	0.1
4.3	3.5	3.1 3.2	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1 0.1
4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
	1.4 2.2 3.0 3.6 4.0 4.3 4.6 4.8	1.4 1.1 2.2 1.8 3.0 2.4 3.6 2.9 4.0 3.3 4.3 3.5 4.6 3.7 4.8 3.9	1.4 1.1 1.0 2.2 1.8 1.5 3.0 2.4 2.1 3.6 2.9 2.5 4.0 3.3 2.8 4.3 3.5 3.1 4.6 3.7 3.2 4.8 3.9 3.4	1.4 1.1 1.0 0.8 2.2 1.8 1.5 1.3 3.0 2.4 2.1 1.7 3.6 2.9 2.5 2.1 4.0 3.3 2.8 2.3 4.3 3.5 3.1 2.5 4.6 3.7 3.2 2.6 4.8 3.9 3.4 2.8	1.4 1.1 1.0 0.8 0.6 2.2 1.8 1.5 1.3 1.0 3.0 2.4 2.1 1.7 1.3 3.6 2.9 2.5 2.1 1.6 4.0 3.3 2.8 2.3 1.8 4.3 3.5 3.1 2.5 1.9 4.6 3.7 3.2 2.6 2.0 4.8 3.9 3.4 2.8 2.1	1.4 1.1 1.0 0.8 0.6 0.4 2.2 1.8 1.5 1.3 1.0 0.7 3.0 2.4 2.1 1.7 1.3 0.9 3.6 2.9 2.5 2.1 1.6 1.1 4.0 3.3 2.8 2.3 1.8 1.3 4.3 3.5 3.1 2.5 1.9 1.4 4.6 3.7 3.2 2.6 2.0 1.4	500 750 1 000 1 500 2 500 5 000 7 500 1.4 1.1 1.0 0.8 0.6 0.4 0.4 2.2 1.8 1.5 1.3 1.0 0.7 0.6 3.0 2.4 2.1 1.7 1.3 0.9 0.8 3.6 2.9 2.5 2.1 1.6 1.1 0.9 4.0 3.3 2.8 2.3 1.8 1.3 1.0 4.3 3.5 3.1 2.5 1.9 1.4 1.1 4.6 3.7 3.2 2.6 2.0 1.4 1.2 4.8 3.9 3.4 2.8 2.1 1.5 1.2	1.4 1.1 1.0 0.8 0.6 0.4 0.4 0.3 2.2 1.8 1.5 1.3 1.0 0.7 0.6 0.5 3.0 2.4 2.1 1.7 1.3 0.9 0.8 0.7 3.6 2.9 2.5 2.1 1.6 1.1 0.9 0.8 4.0 3.3 2.8 2.3 1.8 1.3 1.0 0.9 4.3 3.5 3.1 2.5 1.9 1.4 1.1 1.0 4.6 3.7 3.2 2.6 2.0 1.4 1.2 1.0 4.8 3.9 3.4 2.8 2.1 1.5 1.2 1.1	500 750 1 000 1 500 2 500 5 000 7 500 10 000 25 000 1.4 1.1 1.0 0.8 0.6 0.4 0.4 0.3 0.2 2.2 1.8 1.5 1.3 1.0 0.7 0.6 0.5 0.3 3.0 2.4 2.1 1.7 1.3 0.9 0.8 0.7 0.4 3.6 2.9 2.5 2.1 1.6 1.1 0.9 0.8 0.5 4.0 3.3 2.8 2.3 1.8 1.3 1.0 0.9 0.6 4.3 3.5 3.1 2.5 1.9 1.4 1.1 1.0 0.6 4.6 3.7 3.2 2.6 2.0 1.4 1.2 1.0 0.6 4.8 3.9 3.4 2.8 2.1 1.5 1.2 1.1 0.7	500 750 1 000 1 500 2 500 5 000 7 500 10 000 25 000 50 000 1.4 1.1 1.0 0.8 0.6 0.4 0.4 0.3 0.2 0.1 2.2 1.8 1.5 1.3 1.0 0.7 0.6 0.5 0.3 0.2 3.0 2.4 2.1 1.7 1.3 0.9 0.8 0.7 0.4 0.3 3.6 2.9 2.5 2.1 1.6 1.1 0.9 0.8 0.5 0.4 4.0 3.3 2.8 2.3 1.8 1.3 1.0 0.9 0.6 0.4 4.3 3.5 3.1 2.5 1.9 1.4 1.1 1.0 0.6 0.4 4.6 3.7 3.2 2.6 2.0 1.4 1.2 1.0 0.6 0.5 4.8 3.9 3.4 2.8 2.1 1.5 1.2 1.1 0.7 0.5	500 750 1 000 1 500 2 500 5 000 7 500 10 000 25 000 50 000 100 000 1.4 1.1 1.0 0.8 0.6 0.4 0.4 0.3 0.2 0.1 0.1 2.2 1.8 1.5 1.3 1.0 0.7 0.6 0.5 0.3 0.2 0.2 3.0 2.4 2.1 1.7 1.3 0.9 0.8 0.7 0.4 0.3 0.2 3.6 2.9 2.5 2.1 1.6 1.1 0.9 0.8 0.5 0.4 0.3 4.0 3.3 2.8 2.3 1.8 1.3 1.0 0.9 0.6 0.4 0.3 4.3 3.5 3.1 2.5 1.9 1.4 1.1 1.0 0.6 0.4 0.3 4.6 3.7 3.2 2.6 2.0 1.4 1.2 1.1 0.7 0.5 0.3	1.4 1.1 1.0 0.8 0.6 0.4 0.4 0.3 0.2 0.1 0.1 0.1 2.2 1.8 1.5 1.3 1.0 0.7 0.6 0.5 0.3 0.2 0.2 0.1 3.0 2.4 2.1 1.7 1.3 0.9 0.8 0.7 0.4 0.3 0.2 0.1 3.6 2.9 2.5 2.1 1.6 1.1 0.9 0.8 0.5 0.4 0.3 0.2 4.0 3.3 2.8 2.3 1.8 1.3 1.0 0.9 0.6 0.4 0.3 0.2 4.3 3.5 3.1 2.5 1.9 1.4 1.1 1.0 0.6 0.4 0.3 0.2 4.6 3.7 3.2 2.6 2.0 1.4 1.2 1.1 0.7 0.5 0.3 0.2 4.8 3.9 3.4 2.8 2.1 1.5 1.2 1.1 0.7 0.5 0.3 0.2

1/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se
$$(\hat{p}) = \sqrt{\frac{5}{B} \hat{p} (100 - \hat{p})}$$

B = Base of estimated percentage

 \hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

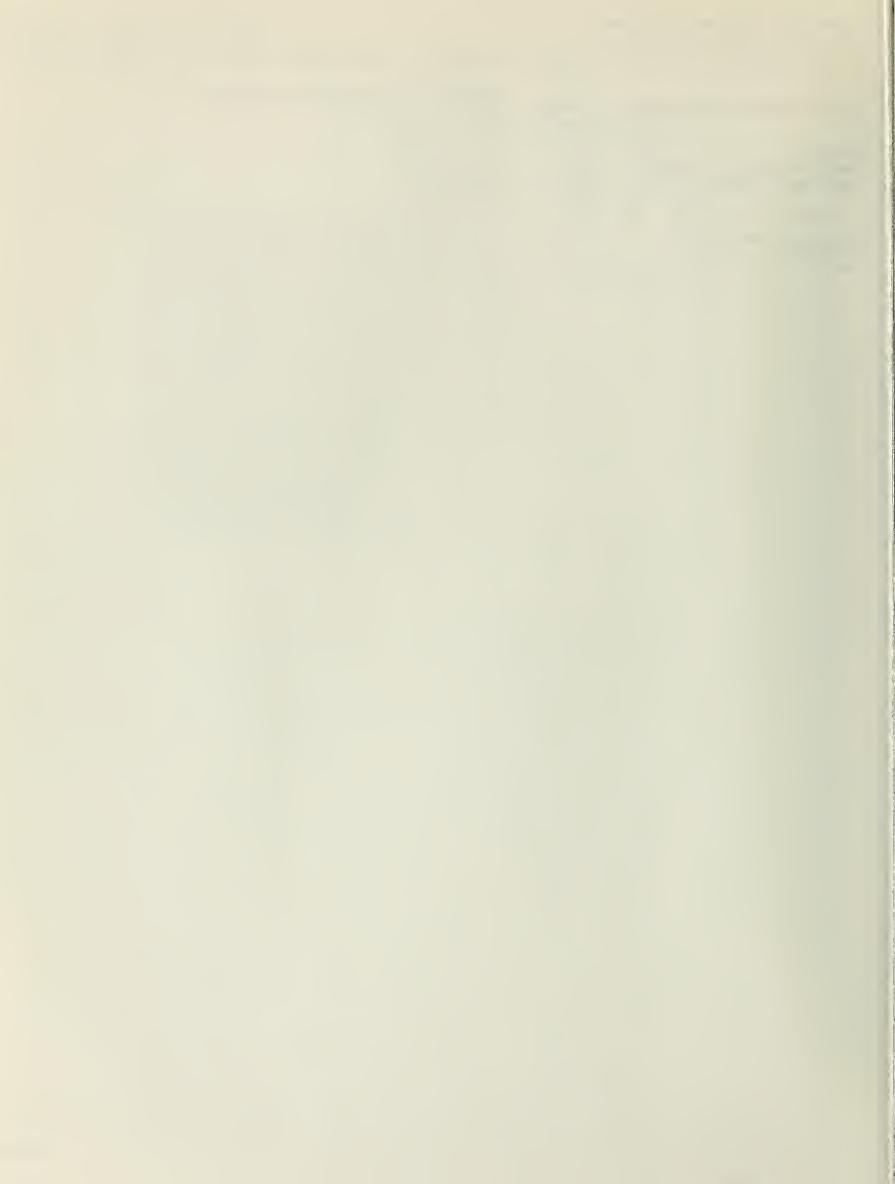
[Percent of persons or housing units in sample]

Less than	19 to 33	More than
19 Percent	Percent	33 Percent
1.0	0.9	0.5
1.0	1.0	0.5
1.1	0.8	0.5
1.1	0.8	0.5
1.1	0.9	0.5
1-1	1.0	0.6
0.9	0.9	0.4
0.9	0.9	0.4
1.0	0.8	0.5
1.0	0.8	0.5
1.1	0.8	0.5
1.2	0.9	0.5
1.1	0.9	0.5
1.1	0.8	0.5
1•1	0.9	0.5
1.1	0.8	0.5
1.1	0.9	0.5
1.1	0.9	0.5
1.1	0.8	0.5
1.0	0.8	0.5
1.0	0.8	0.5
1.0	0.8	0.5
1.1	0.8	0.5
1.0	1.0	0.5
	1.0 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.0 0.9 0.9 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.0

Table D. Percent of Housing Units in Sample: 1980

[For meoning of symbols, see Introduction. For definitions of terms, see oppendixes A and B] ${\sf B}$

The SMSA	Housing (units
Places of 50,000 or More and Central Cities of SMSA's	100-percent	Percent in somple
The SMSA	76 415	22.0
PLACES OF 50,000 OR MORE AND CENTRAL CITIES OF SMSA's		
Topeko city	50 371	15.5



Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

- 3. Be sure to fill a circle for the sex of each person.
- 4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- 5. Enter age at last birthday in the space provided (enter "O" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- **H5.** Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- **H6.** Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, chenge the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid: M	lultiply rent by:
By the day By the week	30 4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached meens that the house is joined to another house or building by at least one well which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished ettics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apertment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- **H20.** This question refers to the type of *heating equipment* and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, wall, or pipeless furnace delivers werm eir to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is instelled and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or e municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the pest 12 months; for water and other fuels, the total emount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills ere unpeid or paid by someone else. If the bills include utilities or fuel used elso by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity ere billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.
- H26. Answer Yes only if the telephone is located in your living quarters.
- **H27.** Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permenently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- **H30.** Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- **b.** A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's ability to speak English.
 - (1) The circle Very well should be filled for persons who have no difficulty speaking English.
 - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
 - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
 - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
 - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
 - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
 - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
 - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
 - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
 - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.
 - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- **b.** Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
 - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
 - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Orive alone.
 - d. Do not include riders who rode to school or some other non-work destination.
- 25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
 - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
 - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

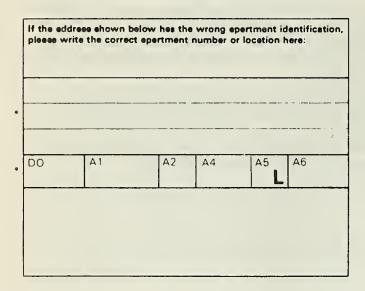
INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

- 30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle.
 - Mark Local government employee for a teacher working in an elementary or secondary public school.
- 31a. Look at the instructions for question 22a to see what to count as work.
 - b. Count every week in which the person did any work at all, even for an hour.
 - c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
 - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
 - a. Include sick leave pay. Do not include reimbursement for business

- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.
 - Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.
- 33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States



Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2

Please continue -

How to fill out your Census Form

Page 1

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office The telephone number of the local office is shown at the bottom of the address box on the front cover

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone here

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household

Check your answers. Then write your name, the date, and telephone number on page 20

Mail back this form on Tuesday, April 1, or as soon afterward as you can Use the enclosed envelope, no stamp is needed

1. What is the name of each person who was living

Please start by answering Question 1 below

Question 1

List in Question 1

- Family members living here, including babies still in the hospital
- · Relatives living here
- · Lodgers or boarders living here
- · Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college
- Any person who usually stays somewhere else most of the week while working there
- Any person away from here in an institution such as a home for the aged or mental hospital
- Any person staying or visiting here who has a usual home elsewhere

		 	
_		 	
	··	 	

Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box \square .

Then please

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue

Here are the These are the columns		PERSON in column 1	PERSON in column 2					
QUESTIONS	for ANSWERS							
₩	Please fill one column for each person listed in Question 1.	First name Middle initial	First name Middle in					
person listed in Question 1. 2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1. Husband/wife Father/mother Son/daughter Other relative — Brother/sister If not related to person in column 1: Roomer, boarder Other nonrelative Partner, roommate Paid employee					
3. Sex Fill one	circle.	C Male Female	O Male Female					
I. Is this person		White Asian Indian Black or Negro Hawaiian Japanese Guamanian Chine'se Samoan Filipino Eskimo Korean Aleut Vietnamese Other — Specify Indian (Amer.) Print tribe	White Asian Indian Black or Negro Hawaiian Japanese Guamanian Chinese Samoan Filipino Eskimo Korean Aleut Vietnamese Other — Specify — Indian (Amer.) Print tribe —					
. Age, and me	onth and year of birth	a. Age at last c. Year of birth birthday	a. Age at last c. Year of birth birthday					
a. Print age at	last birthday.							
b. Print month	and fill one circle.	b. Month of 9 1 0 1	b. Month of 1					
c. Print year in below each i	the spaces, and fill one circle number.	birth 2 2 3 3 4 4 4 5 5 5 5 5 6 6 6 6 7 0 7 0 7 0 7 0 7 0 9 0 9 0 9 0 9 0 9 0	birth 2 0 2 3 3 3 3 4 4 4 4 5 5 5 5 5 6 6 7 6 7 7 0 7 0 7 0 7 0 7 0 7 0 7 0 7					
6. Marital state	us	Now married Separated	Now married Separated					
Fill one circle	2.	Widowed Never married Divorced	O Widowed O Never married O Divorced					
7. Is this person origin or de		No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Purto Rican	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican					
, , , one en en		Yes, Cuban Yes, other Spanish/Hispanic	Yes, Cuban Yes, other Spanish/Hispanic					
attended re any time? kindergarten, es	lary 1, 1980, has this person gular school or college at Fill one circle. Count nursery school, lementary school, and schooling which school diploma or college degree.	J res, private, charcificated	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related					
	highest grade (or year) of ool this person has ever	Highest grade attended: Nursery school Cindergarten Elementary through high school (grade or year)	Highest grade attended: Nursery school Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12					
Fill one circle	2.	1 2 3 4 5 6 7 8 9 10 11 12	000000000000					
person is in.	ling school, mark grade If high school was finished cy test (GED), mark ''12.''	College (academic year) 1 2 3 4 5 6 7 8 or more C C C C C C C C C C C C C C C C C C C	College (academic year) 1 2 3 4 5 6 7 8 or more O O O O O O O O O O O O O O O O O O O					
	erson finish the highest year) attended?	Now attending this grade (or year) Finished this grade (or year)	Now attending this grade (or year) Finished this grade (or year)					

PERSON in column 7	If you listed more than 7 persons in Question 1, FOR YOUR	VER QUESTIONS H1—H12 R HOUSEHOLD
First name Middle initial If relative of person in column 1:	H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here	H9. Is this apartment (house) part of a condominium? O No O Yes, a condominium
O Husband/wife O Father/mother O Son/daughter O Other relative O Brother/sister	once in a while and has no other home? Yes — On page 20 give name(s) and reason left out. No	H10. If this is a one-family house — a. Is the house on a property of 10 or more acres? Yes No
f not related to person in column 1: O Roomer, boarder O Partner, roommate O Paid employee	H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital? Yes — On page 20 give name(s) and reason person is away. No	b. Is any part of the property used as a commercial establishment or medical office? O Yes O No
O Male Female O White O Asian Indian O Black or Negro Hawaiian	H3. Is anyone visiting here who is not already listed? Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker. No	H11. If you live in a one-family house or a condominium unit which you own or are buying — What is the value of this property, that is, how much do you think this property (house and lot or
O Japanese O Guamanian O Chinese O Samoan O Filipino O Eskimo O Korean O Aleut O Vietnamese Other — Specify Indian (Amer.) Print	H4. How many living quarters, occupied and vacant, are at this address? One 2 apartments or living quarters 3 apartments or living quarters 4 apartments or living quarters	Condominium unit) would sell for if it were for sale? Do not answer this question if this is — A mobile home or trailer A house on 10 or more acres A house with a commercial establishment or medical office on the property
a. Age at last birthday 1 1 8 0 0 0 b. Month of birth 2 2 2	 5 apartments or living quarters 6 apartments or living quarters 7 apartments or living quarters 8 apartments or living quarters 9 apartments or living quarters 10 or more apartments or living quarters 	○ Less than \$10,000 \$50,000 to \$54,999 ○ \$10,000 to \$14,999 \$55,000 to \$59,999 ○ \$15,000 to \$17,499 \$60,000 to \$64,999 ○ \$17,500 to \$19,999 \$65,000 to \$69,999 ○ \$20,000 to \$22,499 \$70,000 to \$74,999 ○ \$22,500 to \$24,999 \$75,000 to \$79,999
3 0 3 0 4 0 4 0 5 0 5 0 5 0 0 4 0 6 0 6 0 0 0 0 0 0 0 0 0 0 0 0 0	This is a mobile home or trailer Do you enter your living quarters — Oirectly from the outside or through a common or public hall? Through someone else's living quarters? H6. Do you have complete plumbing facilities in your living quarters.	\$25,000 to \$27,499 \$80,000 to \$89,999 \$27,500 to \$29,999 \$90,000 to \$99,999 \$30,000 to \$34,999 \$100,000 to \$124,999 \$35,000 to \$39,999 \$125,000 to \$149,999 \$40,000 to \$44,999 \$150,000 to \$199,999 \$45,000 to \$49,999 \$200,000 or more
Oct.—Dec. Now married Separated Widowed Divorced Never married	that is, hot and cold piped water, a flush toilet, and a bathtub or shower? Yes, for this household only Yes, but also used by another household No, have some but not all plumbing facilities No plumbing facilities in living quarters	H12. If you pay rent for your living quarters — What is the monthly rent? If rent is not paid by the month, see the instruction guide on how to figure a monthly rent. Less than \$50 \$160 to \$169
Yes, Puerto RicanYes, CubanYes, other Spanish/Hispanic	H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms. 1 room 4 rooms 7 rooms 2 rooms 5 rooms 8 rooms 3 rooms 9 or more rooms	\$50 to \$59 \$170 to \$179 \$60 to \$69 \$180 to \$189 \$190 to \$199 \$80 to \$89 \$225 to \$249 \$100 to \$109 \$250 to \$274
No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related	H8. Are your living quarters — Owned or being bought by you or by someone else in this household? Rented for cash rent? Occupied without payment of cash rent?	○ \$110 to \$119
Highest grade attended: Nursery school Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 O O O O O O O O O College (scademic year) 1 2 3 4 5 6 7 8 or more	Season Continuation C2. Vacancy:	it for — Cound use Conal/Mig. — Skip C2, C3 and D D. Months vacant C Less than 1 month O 1 up to 2 months O 2 up to 6 months
Now attending this grade (or year) Did not finish this grade (or year)	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ont One of the control of the contro
CENSUS A. OIONO	999 9999 O Continuation O Yes	O No OO 999

		QUESTION
113. Which best describes this building? Include all apartments, flats, etc., even If vacant.	H21a. Which fuel is used most for house heating?	USE USE
	Gas: from underground pipes Coal or coke	H22a.
A mobile home or trailer	Gas: bottled, tank, or LP	
A one-family house detached from any other house A one-family house attached to one or more houses	Other fuel	0 0
A building for 2 families	Fuel oil, kerosene, etc.	1 1 2 2
A building for 2 families A building for 3 or 4 families	- ruer on, kerosene, etc.	3 3
	b. Which fuel is used most for water heating?	6- 6- 1
A building for 5 to 9 families A building for 10 to 19 families	Gas: from underground pipes	
A building for 10 to 19 families A building for 20 to 49 families	serving the neighborhood Coal or coke	5 5
	O Wood	6 6 6
A building for 50 or more families	Gas: bottled, tank, or LP Electricity Other fuel	
A boat, tent, van, etc.	Fuel oil, kerosene, etc.	5 5
	c. Which fuel is used most for cooking?	H22b.
114a. How many stories (floors) are in this building?	Gas: from underground nines	00
Count an attic or basement as a story if it has any finished rooms for living purposes.	serving the neighborhood Coal or coke	I I
○ 1 to 3 — Skip to H15	O Gas: bottled, tank, or LP	2 2
O 4 to 6 C 13 or more stories	O Electricity Other fuel	3 3
	O Fuel oil, kerosene, etc.	4 4
b. Is there a passenger elevator in this building?	o radion, kerosene, etc.	5 5
○ Yes · · No	H22. What are the costs of utilities and fuels for your living quarters?	6 6
	a. Electricity	? ?
115a le thic huilding —	\$ 00 OR Included in rent or no charge	8 8
115a. Is this building —	Average monthly cost Cost	9 9
On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16		
On a place of 1 to 9 acres?	b. Gas • On OR O Included in rent or no charge	H22c.
On a place of 10 or more acres?	Gas not used	0 0
	Average monthly cost	II
b. Last year, 1979, did sales of crops, livestock, and other farm products	c. Water	3 8
from this place amount to —	\$.co OR O Included in rent or no charge	3 3
○ Less than \$50 (or None) ○ \$250 to \$599 ○ \$1,000 to \$2,499	Yearly cost	9- 9-
\$50 to \$249 \$600 to \$999 \$2,500 or more		-
φου το φ243 · · · · φ2,300 or illore	d. Oil, coal, kerosene, wood, etc.	5 5
ALC Do you got water from	\$.00 OR O Included in rent or no charge	7 7
116. Do you get water from —	Yearly cost O These fuels not used	8 8
A public system (city water department, etc.) or private company?		9 9 9
An individual drilled well?	H23. Do you have complete kitchen facilities? Complete kitchen facilities	L
An individual dug well?	are a sink with piped water, a range or cookstove, and a refrigerator.	H22d.
Some other source (a spring, creek, river, cistern, etc.)?	O Yes O No	0000
117. Is this building connected to a public sewer?	H24. How many bedrooms do you have?	111
	Count rooms used mainly for sleeping even if used also for other purposes.	222
Yes, connected to public sewer		3 3 3
No, connected to septic tank or cesspool	O No bedroom O 2 bedrooms O 4 bedrooms	9- 0- 0-
O No, use other means	○`1 bedroom ○ 3 bedrooms ○ 5 or more bedrooms	555
118. About when was this building originally built? Mark when the building was	H25. How many bathrooms do you have?	666
first constructed, not when it was remodeled, added to, or converted.	A complete bathroom is a room with flush tollet, bathtub or shower, and	777
· · · · · · · · · · · · · · · · · · ·	wash basin with piped water.	888
	A half bathroom has at least a flush tollet or bathtub or shower, but does	999
○ 1975 to 1978 ○ 1950 to 1959 ○ 1939 or earlier	not have all the facilities for a complete bathroom.	
O 1970 to 1974		
119. When did the person listed in column 1 move into	No bathroom, or only a half bathroom	
this house (or apartment)?	1 complete bathroom 1 complete bathroom plus half bath(s)	000
	1 complete bathroom, plus half bath(s)	III
○ 1979 or 1980 ○ 1950 to 1959	2 or more complete bathrooms	8 8 8
○ 1975 to 1978 ○ 1949 or earlier	H26. Do you have a telephone in your living quarters?	3 3 3
○ 1970 to 1974		0-0-0-
O 1960 to 1969	O Yes O No	5 5 5
20. How are your living quarters heated?	H27. Do you have air conditioning?	666
Fill one circle for the kind of heat used most,		777
	Yes, a central air-conditioning system	888
Steam or hot water system	O Yes, 1 individual room unit	999
Central warm air furnace with ducts to the individual rooms	Yes, 2 or more individual room units	
(Do not count electric heat pumps here)	O No	000
© Electric heat pump	H28. How many automobiles are kept at home for use by members	III
Other built-in electric units (permanently installed in wall, ceiling,		8 8 8
or baseboard)	of your household?	3 3 3
	O None O 2 automobiles	0-0-0-0
Floor, wall, or pipeless furnace	○ 1 automobile ○ 3 or more automobiles	555
Room heaters with flue or vent, burning gas, oil, or kerosene	U20 Haw many years or truste of one ten assertite or less on the	6666
	H29. How many vans or trucks of one-ton capacity or less are kept at	7 7 7
Hoom heaters without time or vent burning are on or barocone (
Room heaters without flue or vent, burning gas, oil or kerosene (not portable) Fireplaces, stoyes, or portable room heaters of any kind.	home for use by members of your household?	888
Fireplaces, stoves, or portable room heaters of any kind No heating equipment	None 2 vans or trucks 1 van or truck 3 or more vans or trucks	8888

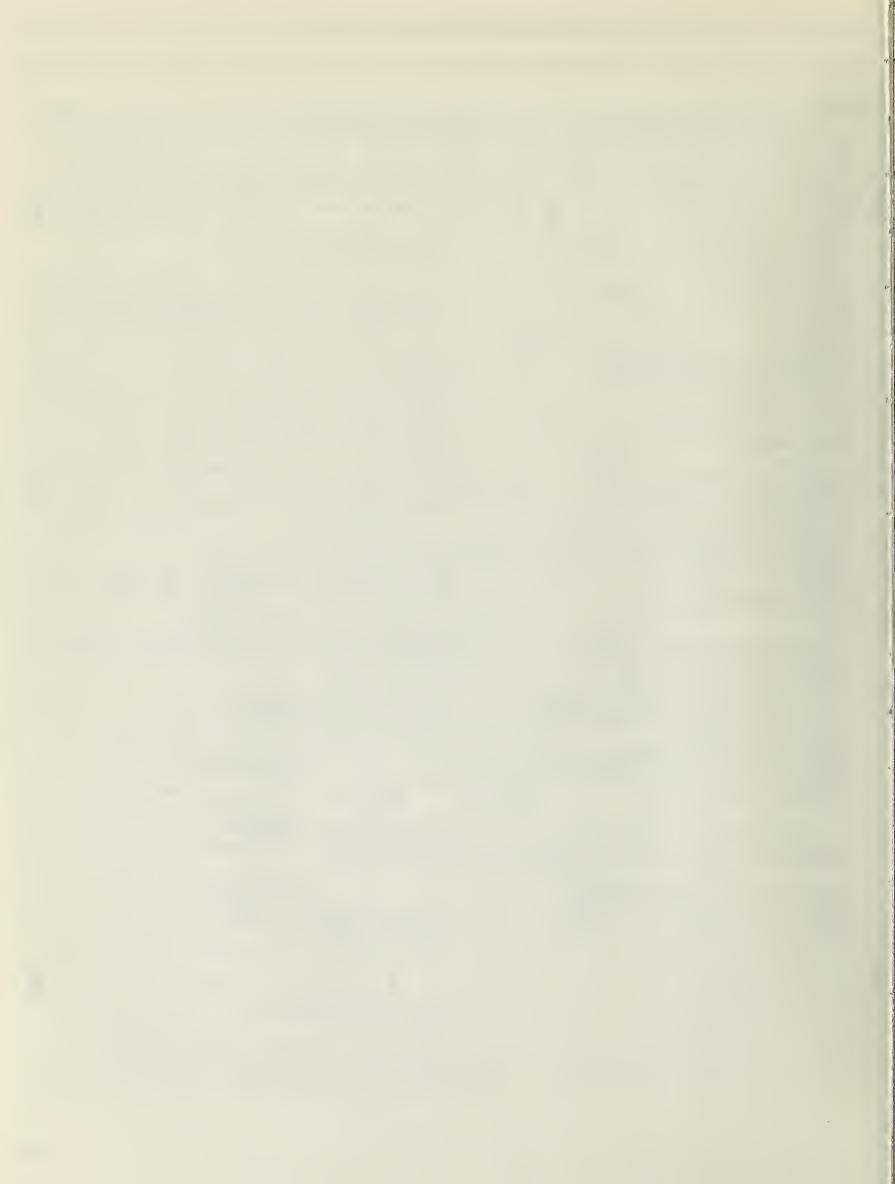
09926543•I

098765 981

YOUR HOUSEHOLD											Pag
Please answer H30—H32 if you live in a one-family house which you own or are buying, unless this is — • A mobile home or trailer				5.							
What were the real estate taxes on this property last year? \$.00 OR O None	Also I	nclude	is your tot payments of ior mortgag	on a contro	act to pu s proper	ırchase ty.	and to len	ders ho	lding		
. What is the annual premium for fire and hazard insurance on this property?		ents f	egular mo	tate taxe	yment s on <u>th</u>	(amoi				F	ip to page 6
Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?			exes includ xes paid so			s not re	quired				
 Yes, mortgage, deed of trust, or similar debt Yes, contract to purchase No — Skip to page 6 	рауп	Yes, ir	regular mo or fire and insurance in surance pa	d hazard	insura n paym	ent	t <u>his</u> pro		132c) i	nclude	
Do you have a second or junior mortgage on this property? O Yes O No		140, 117		aid separa			orance	A			
							I A	4-			
						PI	lease tu	rn to	page	>	
FOR CENSU	IS USE ONLY										
FOR CENSU	S USE ONLY S.S.	Ī	I I		s. O	0 1	4. © © © 0 I I I	3	2.	4. Ø Ø I	© 0
FOR CENSU	1	1 0	O O O O I I I I I I I I I I I I I I I I	5. S.	S. I 234567		4 .	3 S.S. Yes No	2. 1 3	4. Ø Ø I 2 3 3 4 4 5 6 7 7	1 I I 2 2 3 3 4 4 5 5 6 6 7 2 8
FOR CENSU	S.S. Yes No	0 1 2 3 4 5 6 7 8	O O O O I I I I I I I I I I I I I I I I	3 0 S. 1 P. 2 P	S. I 2 3 4 5 6 7 8 9	0 1 6 3 4-	4. 0 0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8	3) S.S. Yes O No	2. 0 I 3 4 5 6 7 8	4. Ø Ø I 2 3 3 4 4 5 6 7 7	1 I
FOR CENSU	S.S. Yes O No O	0 1 2 3 4 5 6 7 8 9 1 2.	0 0 1 1 2 3 3 4 5 5 6 7 3 4 5 5 6 7	S. S	S. I 2 3 4 5 6 7 \$ 9 2. S. I 2 3 4 5 6	0 1 6 3 4-	4. 0 0 0 0 1 1 1 1 2 2 3 3 3 3 4 4 4 4 5 5 6 6 7 7 7 8 8 9 9 9	3 S.S. Yes No S.S. Yes	2. 3 4 5 6 7 8 9 2. 0 1 2 3	4. Ø I R R R R R R R R R R R R R R R R R R	1 2 3 3 4 4 5 6 7 8 9 O I 2 3 4 4 5 6
FOR CENSU	S.S. Yes No S.S. Yes No No No No	の 1 2 3 4 5 6 7 8 9 2.	0 0 1 1 2 3 3 4 5 5 6 7 3 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	S.:	S. I 2 3 4 5 6 7 8 9 2. S. I 2 3 4 5 6 7 8 9 1	0 1 8 3	4. 0 0 0 0 1 1 1 1 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 9 9 9 9 4. 0 0 0 1 1 1 1 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 8 8 8 9 9 9 9	3 S.S. Yes No S.S. Yes No	2. 0 1 3 4 5 6 7 8 9 2. 0 1 2 3 4 5 6 7 8 9	4. Ø I R 3 4 5 6 7 7 5 6 7 5 6 7 5 6 7 5	1 1 2 3 3 3 4 4 5 5 6 6 7 7 6 8 9 9 0 1 2 3 3 4 4 5 5 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7

		I
lame of Person 1 In page 2: Last name First name Middle initial 1. In what State or foreign country was this person born? Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.	16. When was this person born? Born before April 1965 — Please go on with questions 17-33 Born April 1965 or later — Turn to next page for next person 17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces? Yes No b. Attending college? Yes No	22a. Did this person work at any time last week? Yes — Fill this circle if this ONO — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.) Skip to 25
Name of State or foreign country; or Puerto Rico, Guam, etc.		b. How many hours did this person work last week
2. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?	c. Working at a job or business? O Yes, full time O No O Yes, part time	(at all jobs)? Subtract any time off; add overtime or extra hours worked.
 Yes, a naturalized citizen No, not a citizen Born abroad of American parents 	18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? If service was in National Guard or Reserves only, see instruction guide.	23. At what location did this person work last week? If this person worked at more than one location, print
b. When did this person come to the United States to stay? O 1975 to 1980 O 1965 to 1969 O 1950 to 1959 O 1970 to 1974 O 1960 to 1964 O Before 1950	 Yes No — Skip to 19 Was active-duty military service during — Fill a circle for each period in which this person served. May 1975 or later Vietnam era (August 1964—April 1975) 	where he or she worked most last week. If one location cannot be specified, see instruction guide: a. Address (Number and street)
3a. Does this person speak a language other than English at home? O Yes O No, only speaks English — Sklp to 14	 February 1955—July 1964 Korean conflict (June 1950—January 1955) World War II (September 1940—July 1947) World War I (April 1917—November 1918) Any other time 	if street address is not known, enter the building name, shopping center, or other physical location description. b. Name of city, town, village, borough, etc.
b. What is this language? (For example - Chinese, Italian, Spanish, etc.)	19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which	c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?
c. How well does this person speak English?	a. Limits the kind or amount of work this person can do at a job?	O Yes O No, in unincorporated area
O Very well O Not well O Well O Not at all	b. Prevents this person from working at a job? C. Limits or prevents this person	d. County
4. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide. (For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican,	from using public transportation? 20. If this person is a female — None 1 2 3 4 5 6 How many babies has she ever	e. State f. ZIP Code 24a. Last week, how long did it usually take this person to get from home to work (one way)? Minutes
Nigerian, Polish, Ukrainian, Venezuelan, etc.) 5a. Did this person live in this house five years ago	21. If this person has ever been married — a. Has this person been married more than once? Once More than once	b. How did this person usually get to work last week? If this person used more than one method, give the one
(April 1, 1975)? If In college or Armed Forces in April 1975, report place of residence there.	b. Month and year Month and year of marriage?	usually used for most of the distance. Car Truck Motorcycle
O Born April 1975 or later – Turn to next page for next person	75	O Van O Bicycle O Bus or streetcar O Walked only
Yes, this house - Skip to 16	(Month) (Year) (Month) (Year) c. If married more than once – Did the first marriage	O Railroad O Worked at home
b. Where did this person live five years ago	end because of the death of the husband (or wife)? • Yes • No	Subway or elevated Onther — Specify————————————————————————————————————
(April 1, 1975)?	FOR CENSU	S USE ONLY
(1) State, foreign country, Puerto Rico,	Per. 11. 13b. 14.	15b. 23. 0 VL 24a.
Guam, etc.:	No. 0	
(2) County:	5 5 5 5 6 5 5 5 5 5 5 5 5	88 888 888 888 888 888
(3) City, town, village, etc.:	3 4 4 <td>3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3</td>	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?	G G G G G G G G G G	666 666 666 666 666 666 66
○ Yes ○ No, in unincorporated area		1999 999 1999 999 999 199

c. When going to work last week, did this person usually -	CENSUS	31a. Last year (1979), did this person work, even for a few		0110.	
O Drive alone — Skip to 28 O Drive others only	USE	days, at a paid job or in a business or farm?			SE ONLY
O Share driving O Ride as passenger only	21b.	○ Yes ○ No — Skip to 31d	1	31c.	31d.
d. How many people, including this person, usually rode			0 0	0 0 I 1	
to work in the car, truck, or van last week?	0 6 6	b. How many weeks did this person work in 1979?	1 !	5 5	1 1 1
0 2 - 0 4 0 6	11 3 3	Count paid vacation, paid sick leave, and military service.	3 4	3 3	
0 3 0 5 0 7 or more	011	W1	9-0	4-4	
After answering 24d, skip to 28.	1115	Weeks	5.	5 5	1 1
. Was this person temporarily absent or on layoff from a job		c. During the weeks worked in 1979, how many hours did	1 (,	66	1
or business last week?	0 0	this person usually work each week?	$ \cdot $	1 7	_
	IV % :4	uns person usually work each week:		88	i i
O Yes, on layoff	01	Hours	(1	99	9
O Yes, on vacation, temporary illness, labor dispute, etc			ļ		
O No	22b.	d. Of the weeks not worked in 1979 (if any), how many weeks	32a.		32b.
a. Has this person been looking for work during the last 4 weeks	2 00	was this person looking for work or on layoff from a job?	000	00 1	0000
_ ○ Yes ○ No — Skip to 27	î î	Weeks	1 ! !	I I ¦	IIII
	5.5		2 6 8		5 8 8 8
b. Could this person have taken a job last week?	3.3	32. Income in 1979 —	3 < 3		3 3 3 3
O No, already has a job	9- 9-	Fill circles and print dollar amounts.	4. 9. 6	1	C C C C
No, temporarily ill	TV 55	If net income was a loss, write "Loss" above the dollar amount.	5 5 5		5555
O No, other reasons (in school, etc.)	', (,	If exact amount is not known, give best estimate. For income	666	,	6666
O Yes, could have taken a job	β (14:14	received jointly by household members, see instruction guide.	7 7 7		7777 8888
Miles Pantis and a second	100	During 1979 did this person receive any income from the	1 8 8 8 1 9 5 5		୍ଷ୍ଟ୍ର ବ୍ରବ୍ର
. When did this person last work, even for a few days?		following sources?		40	O A C
0 1980 0 1978 1970 to 1974 Skip to	28.	If "Yes" to any of the sources below - How much did this	L		
19/9 19/5 to 19// 1969 or earlier	ABC	person receive for the entire year?	32c.	1	32d.
Never worked)	ت ، ا		000		0000
-30. Current or most recent job activity	-	a. Wages, salary, commissions, bonuses, or tips from all jobs Report amount before deductions for taxes, bonds,	I I	· ·	1 1 1 1
Describe clearly this person's chief job activity or business last week.	DEF	dues, or other items.	5 S 4	1	5888
If this person had more than one job, describe the one at which	,	· · · · · · · · · · · · · · · · · · ·	33.	1	3 3 3 .
this person worked the most hours.	GHJ	○ Yes → \$ 00	9-9-6	· · · i	0.000
If this person had no job or business last week, give information for) (No (Annual amount - Dollars)	1	551	5535
last job or business since 1975.	- K L M	b. Own nonfarm business, partnership, or professional	666		777
. Industry	T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	practice Report net income after business expenses.	858	- 1	8888
a. For whom did this person work? If now on active duty in the			0 9 9		9999
Armed Forces, print "AF" and skip to question 31.	0.00	No		A 6	0 40
	: 1 1	(Annual amount – Dollars)			
		c. Own farm	32e.	į	32f.
(Name of company, business, organization, or other employer)		Report <u>net</u> income after operating expenses. Include earnings as	000	301	0000
b. What kind of business or industry was this?		a tenant farmer or sharecropper.	1 1	111	I 1 1
Describe the activity at location where employed.		○ Yes → \$.00	- 5 G	8 4 1	1 8 3
	1	O No (Annual amount – Doilars)	1	3 3	₹ 3 .
(For example: Hospital, newspaper publishing, mail order house,	i.			1-4	9- 9- 1
auto engine manufacturing, breakfast cereal manufacturing)	H	d. Interest, dividends, royalties, or net rental income Report even small amounts credited to an account.		ا د د	5 5 5
c. Is this mainly — (Fill one circle)		·		5 6	666
Manufacturing Retail trade	AF .	Yes → \$.00		7 7	771
Wholesale trade Other — (agriculture, construction	NW	No (Annual amount – Dollars)		3 8	99°
service, government, etc.	4	e. Social Security or Railroad Retirement			:/ 5
Occupation What kind of work was this person doing?	29.	O V >	32g.		33.
a. What kind of work was this person doing?	NPQ	No	000	00	0000
	000	(Annual amount – Dollars)		īī	I I I I
(For example: Registered nurse, personnel manager, supervisor of	1	f. Supplemental Security (SSI), Aid to Families with	2 8 3	1	8888
order department, gasoline engine assembler, grinder operator)	RST	Dependent Children (AFDC), or other public assistance	33.	3 3	3333
b. What were this person's most important activities or duties?	000	or public welfare payments	C- C- C	q- q-	C. C. C. C.
	UVW	○ Yes → \$.00	5.55	5 5	5555
(For example Patient care, directing hiring policies, supervising	201	O No (Annual amount - Dollars)	660		6666
order clerks, assembling engines, operating grinding mill)	XYZ		7.7	- 1	????
. Was this person — (Fill one circle)	00	g. Unemployment compensation, veterans' payments,	888		8888
Employee of private company, business, or		pensions, alimony or child support, or any other sources of income received regularly	1000	3 9	9999
individual, for wages, salary, or commissions	Jn (h	Exclude lump-sum payments such as money from an inheritance			O A C
	ĪĪ	or the sale of a home.	7.7	7.7	7 7 1
Federal government employee	c ć	Q V	SS	S S I I	
State government employee	3 3 3	○ Yes → \$.00	3 3	3 3	
Local government employee (city, county, etc.) O	9 9 9	No (Annual amount – Dollars)	44	44	
Self-employed in own business,	555	33. What was this person's total income in 1979?	55.	5 5	
professional practice, or farm —	6.6.6	Add entries in questions 32a	66	66	
	2 . >	\$ 00	7 ?	7 ?	
Own business not incorporated	(: 2	Infough 4, Subtract any 1035es.			
Own business not incorporated O Own business incorporated	1000	through g; subtract any losses. (Annual amount – Dollars)	88	88	888



Appendix F.—Publication and Computer Tape Program

GENERALF-1	PUBLICATIONS-Con.
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Population and Housing Census	tial Finance F-4
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PHC80-4, Congressional	
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and Housing Characteristics. F-2	Identification Code
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nents of Inventory Change F_3	forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing, 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics-These reports, which are issued on microfiche rather than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas-Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning generalpurpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics - Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population. language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veterar. status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations. and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics-Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance— This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts-In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

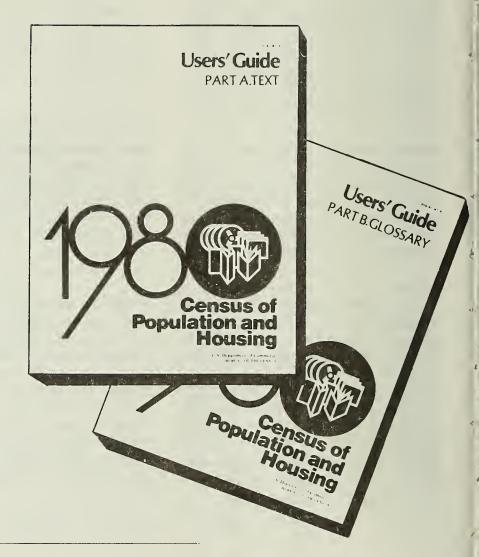
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text-Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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